<u>Model Name</u>	<u>Manufacturer</u>	<u>Description</u>	Final Determination	Final Determination Date
Silicon Photidiode	OSI Optoelectronics, Inc.	Silicon Photodiode	EAR99	11/4/2010
PIN-10273-1 90-348-000				
HYBRID APD-PREAMP OPTICAL RECEIVER Part Number 7510-03 and 7510-04	Analog Modules, Inc. a HEICO company	Optical Receiver	EAR99	10/14/2010
HENRY HENRY Covert and HENRY IMV	Security Designs Inc	HENRY and HENRY IMV Long Range Detection System Ultrasensitive Magnetic Sensor	USML XI(b)	11/12/2010
Insert 1120-15105.08	Eurocopter Deutschland GmbH	Threaded insert for the BO 105 helicopter blade weight chamber cover's attachment screw	ECCN 9A991.d	10/14/2010
Insert (Tracking) 1120-15105.09	Eurocopter Deutschland GmbH	Threaded insert for the BO 105 helicopter blade weight chamber cover's attachment screw	ECCN 9A991.d	10/14/2010
FS-5975 Rugged Conduction Cooled Chassis Enclosure FS-5975	AP Labs, Inc. in San Diego, California	Rugged Conduction Cooled Chassis Enclosure	EAR99	10/14/2010
Auxiliary Tab 1120-15105.15	Eurocopter Deutschland GmbH	Reduces the chord-wise force on the BO 105 helicopter blade during flight	ECCN 9A991.d	10/14/2010
Erosion Protection Shell (outer) 1120-15154	Eurocopter Deutschland GmbH	Provides leading-edge protection for the BO 105 helicopter blade	ECCN 9A991.d	10/14/2010
Erosion Protection Shell (center) 1120-15155	Eurocopter Deutschland GmbH	Provides leading-edge protection for the BO 105 helicopter blade	ECCN 9A991.d	10/14/2010
Portable Hydraulic Test Stand H106 D33354	Avtron Aerospace, Inc.	Hydraulic Power Unit for Pressure and Flow	EAR99	10/14/2010
Portable Hydraulic Test Stand H106 D33354	Avtron Aerospace, Inc.	Hydraulic Power Unit for Pressure and Flow.	EAR99	10/14/2010
Erosion Protection Shell (inner) 1120-15156	Eurocopter Deutschland GmbH	Provides leading-edge protection for the BO 105 helicopter blade	ECCN 9A991.d	10/14/2010
Vibration Absorber Assembly 1120-81024	Eurocopter Deutschland GmbH	Reduces translation of vibration from the BO 105 helicopter blade to the airframe	ECCN 9A991.d	10/18/2010
Nose Shell 1120-15145	Eurocopter Deutschland GmbH	Adds protection to and improves the strength of the BO 105 helicopter blade	ECCN 9A991.d	10/18/2010
Neck Shell 1120-15147	Eurocopter Deutschland GmbH	Adds protection to and improves the strength of the BO 105 helicopter blade	ECCN 9A991.d	10/28/2010
Aerostar Large Tethered Aerostat Systems TIF-17K, 25K, 56K, 75K, 120K	Aerostar International, Inc	Tethered Aerostat to provide aerial platform for end user payload	EAR99	11/5/2010
Radar Set Type TPS-43G 336D844G01 & 336D845G01	Westinghouse Electric Corporation	Wave guides used as spare parts by Pakistani Defense Department radar manufacturing installation	USML XI(c)	10/14/2010
Omni-2.4GHz WiFi Antenna 08-ANT-0866	MP Antenna, LTD	various WiFi and communication antennas	EAR99	10/18/2010
Trident 2.4 GHz WiFi Antenna 08-ANT-0874	MP Antenna, LTD	various WiFi and communication antennas	EAR99	10/18/2010
Mobius 700-2700MHz Mobile Antenna 08-ANT-0884	MP Antenna, LTD	various WiFi and communication antennas	EAR99	11/9/2010
WS-203-CS WELDER CONTROL SYSTEM WS-210-CS	INNOVA, INC.	AUTOMATIC PRODUCTION LINE EQUIPMENT FOR NUCLEAR FUEL INDUSTRY WITH ACCESSORIES	Contact the Nuclear Regulatory Commission, Office of International Programs	1/24/2011
Integrated aerosol generation and airflow with a Negative Pressure (Sealed) 12 port Nose-Only Inhalation Exposure System	CH Technologies (USA), Inc	Integrated Negative Pressure Nose-Only Inhalation Exposure System (INPNOIES)	EAR99	11/4/2010
N/A	N/A	N/A	USML I(i)	11/20/2010

GD300/GD310	General Dynamics-ITRONIX	Hand-held/wearable micro-computer with GPS	ECCN 7A994	11/5/2010
TAK-4® Independent Front Suspension System modified for use in USML Category VII vehicles TAK-4®	Oshkosh Corporation	Independent Front Suspension System	ECCN 9A018.b.	11/5/2009
BTS Thermal Imaging Binocular BTS	N-Vision Optics	Uncooled (320x240) Hand-held Direct- view Thermal Imaging Binocular	ECCN 6A003	4/24/2011
VP Covert Audio and GPS System Version 1.0 + updates VP	Sur-Tec, Inc.	Audio intelligence collection and officer safety software for criminal investigators	ECCN 5A980	1/27/2011
Universal Hydraulic Actuator Test Stand N/A HAT-30 4920-01-558-7	Derco Aerospace Inc.	hydraulic test stand for aircraft actuators and valves	USML VIII(h)	2/25/2011
G-Suit Fabric 847412	Milliken & Company	100% Nomex fabric used in the construction of anti-gravity suits for military use	EAR99	1/24/2011
Verification Tokens 1812439 to 1812444, 1813367, 1817101 and 2812797	Smiths Detection	Consumable standard fiberglass token to verify calibration of Smiths' IMS trace detection equipment.	ECCN 1C992	11/4/2010
10-Station Battery Charger P-10C 25801 6130015373095	Multi Power Products Inc	Multi-output battery charger for 12 and 24V batteries	EAR99	11/5/2010
DC-DC Converter Bricks 20532432, 20532441	Lockheed Martin Mission Systems & Sensors (LM MS2)	Family of DC to DC conversion products	EAR99	11/4/2010
Modul-X Citadel	CitySafe, Inc.	Safe room	USML X(b) and X(d)	11/23/2010
Ballistic Blocks 2-D WALL & 3-D CORNER BLOCKS Low, High Caliber & AP Block	Ballistics Research, Inc.	Interconnected 3-D ballistic block		letter was not sent, duplicate submission with CJ Case No. 560- 10
Logistics Vehicle System Replacement LVSR MKR18 Cargo Truck	Oshkosh Corporation	Non-Combat Cargo Truck	ECCN 9A018.b.	11/23/2010
Cover, Seam Welded 60105, 60145	Interpoint currently purchases from Hi-Rel Products	Cover, Seam Welded	EAR99	11/4/2010
Conceal Security Veil 817340	Milliken & Company	One-way visibility security veil	USML XIII(g)	12/17/2010
LE Adapter, Lens to Eyepiece Adapter PVS-14 Adapter, (SNVA 4440) LE 11305 NSN 5855-01-575-4439	Benz Company, Inc.	Camera/nightvision lens adapter to eyepiece	EAR99	12/17/2010
Hydrogen Power Unit (HPU) HPU-100 V-2	Molecular Power Systems, LLC	Hydrogen Generator	USML XIII(h)	12/8/2010
S-Band Waveguide Isolator/Circulator Distributed 3-Port Isolator EMD 102647A	EM Design, LLC	Waveguide Isolator/Circulator	EAR99	11/12/2010
XPort6191 90030110	Extreme Engineering Solutions	Custom Form Factor SSD SATA Drive Module	EAR99	11/5/2010
XPedite7370 90030120	Extreme Engineering Solutions	3U VPX Single Board Computer based on the Intel Core i7 processor	EAR99	11/4/2010
XPedite5470 90030115	Extreme Engineering Solutions	3U VPX Single Board Computer based on the P4080	ECCN 5A002	11/9/2010

Glass mold	IBM Corporation	a glass mold is a of a plate of glass with	EAR99	11/9/2010
		thousands of small dimples on one surface; it is used in chip manufacturing		
		surface; it is used in only manufacturing		
CCL	Certech, Inc.	V-blended ceramic powder	ECCN 9E002	11/23/2010
FAI-22ME Monopulse Secondary	Antenna Associates Inc.	Monopulse Secondary Surveillance Radar	EAR99	11/9/2010
Surveillance Radar Antenna with Enclosure		Antenna		
FN303P/FN303PT Blue Trainer	Tiberius Arms	A 6 shot less lethal launcher based on	ECCN 0A985	12/8/2010
48605/48655		commercial paint ball technology		
Passive Electrical Connector	AirBorn, Inc.	Passive electrical connector assembly	EAR99	11/12/2010
M-Series Connector				
MK-3C5-051-235-2900-ZQX CLOTH, PARACHUTE, NYLON-RIP STOP AND TWILL WEAVE	HLC Industries	Parachute Fabric	EAR99	11/12/2010
MIL-C-7020 (H) and PIA-C-7020				
External Power Supply Unit	XP Power	Power supply for Topaz "Tadpole" System	EAR99	11/12/2010
101666-XX				
Ceramic Powder P78	Certech, Inc.	V-blended ceramic powder	EAR99	11/12/2010
Fully Automated Cargo Handling System	Prototype stage	Pelletized container storage and retrieval	EAR99	1/27/2011
3D-AGV	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	system for warehouse		, , ,
Container Storage and Retrieval System	Prototype stage	Large ISO container storage and retrieval	EAR99	1/27/2011
GRID	,, ,	system for container terminals.		, ,
DC SMARTStart TVP	Spectrum Power Management	Power Distribution Unit	EAR99	12/8/2010
Rackmount DC PDU	Systems			
74ST3003H X-Motion User Worn See Through Display	AdviTech Inc.	Technology to prevent, combat, or	EAR99	11/23/2010
X-Motion Freedom	Advircen inc.	mitigate spatial disorientation, vertigo,	LANSS	11/23/2010
X-MotionTM		and motion sickness.		
STANF Z120-MDC-A	Stanford Photonics, Inc.	Image intensified CCD camera with spectral response limited to 300nm - 700nm and FOM less than 700	ECCN 6A003.b.3.	11/9/2010
XR/MEGA-10Z	Stanford Photonics, Inc.	Image intensified CCD camera with	ECCN 6A003.b.3.	11/9/2010
ANY MEGA TOP	Stamora i notonics, nic.	spectral response limited to 300nm - 700nm and FOM less than 700	Ecch unous.s.s.	11/3/2010
Digital HF/SSB Transceiver	Sunair Electronics	High-Frequency Single-Sideband	USML XI(a)(4)(iii)	1/27/2011
RT-9000 Series (A-D)		Communications Transceiver	(/ / / /	
Varies by options chosen				
Electronic Engine Controller PCB300	Mahle Powertrain		EAR99	12/8/2010
Runflat Mobility Devices and Variable	Hutchinson Industries, Inc.	Device inside wheel which supports tire	EAR99	1/24/2011
Function Inserts ("VFIs")	ŕ	thread to permit vehicle to continue		
Variants of a Family		moving		
Raptor 25 RA5000 Raptor Headset	Sanmina	Hearing Protection Communication Device		
RA5000/1/XXXX				
5965996665770				
Micro Preconcentrator	UltraTrace Detection, LLC	A Micro Hotplate for vapor concentration	EAR99	1/27/2011
PCBPREC - 1	A L 12 O 12 17 17		54800	40/0/22:2
Field Density Altitude Compensator (FDAC) FDAC	Adaptive Consulting and Training Services LLC	The FDAC is a slide-rule device which rifle shooters use to determine rifle firing solutions.	EAR99	12/2/2010
GREEN Modular Vertical Foregrip	Crimson Trace	GREEN Laser Modular Vertical Foregrip	ECCN 0A987	12/8/2010
MVF-515 GREEN		, , , , , , , , , , , , , , , , , , ,		
Audio Control Selector Panel	Chelton Avionics Inc. dba	Aircraft Cockpit Audio Control Panel	USML VIII(h)	3/18/2011
Model 343-[] 343-XXX	Wulfsberg Electronics			
Eagle360	RemoteReality Corporation	High definition 190-degree video camera	EAR99	11/12/2010
OA360-GE		system		
SF-400 Timed Firing Device	Stratom, Inc.	Handheld electronic charge firing device	ECCN 3A232	2/4/2011
SF-400				
PO3398-000				

HV2711FG-G Low Charge Injection 16- Channel High Voltage Analog Switch with Bleed Resistors	Supertex inc.	Analog Switch Microcircuit	USML XI(c)	1/19/2011
HV2711FG-G				. / /
FAST System Model 1/M4	STRAC, Inc.	Device for the storage and rapid delivery of rifle and handgun ammunition magazines	USML III(d)(3)	1/27/2011
JUNO™	General Dynamics Armament and	Hand-held chemical vapor point detector	ECCN 1A004.d	3/24/2011
10080600	Technical Products, Inc.	Tidira nela enemical vapor point detector	for Hardware: 1D003 for the Software: 1E002.g for the signature libraries of commercial or military chemical agents	3) 2-1/2011
SHR2421 Aviation Headset SHR2421	Plantronics, inc.	SHR2421 is an aviation headset.	EAR99	11/21/2010
92421-02				
Lumus Display Element	Lumus Ltd.	Personal Display Element	USML XII(e)	11/21/2010
PD-14				/ /
RShield	Raytheon Company	Malware Detection Software	ECCN 5D002.c.1.	11/23/2010
Lance-and-Form Clutch Housing	Value Extraction LLC	Pending Patent for a new design of an automotive clutch housing	EAR99	1/12/2011
Pneumatic UAV Launcher	Robonic Ltd Oy	MC2555LLR Pneumatic UAV Launcher is a	USML XIII(d)	11/23/2010
MC2555LLR		catapult launcher which accelerates UAVs from zero to take-off	``	
Mission Management Unit II (MMU-II)	EMS Technologies, Inc EMS	Airborne telephone dialer and text	ECCN 7A994	11/23/2010
Night Vision Compatible	Aviation/SkyConnect	message with night-vision compatible LEDs and screen		
SmartSync® DCS Platform™ Data Synchronization Software Solution	Ironhawk Technologies, Inc.	Data Compression, Transport and Storage Software Solution	EAR999	12/8/2010
WATER MIST PUMP UNITS	SECURIPLEX, LLC	Used to supply water at a nominal	ECCN 8A992.f.a.1	12/8/2010
PMP-18001-00 MARINETTE ITM NO.:555-07-E002		pressure of 1000 psi for water mist fire protection for machinery spaces onboard ships.		, _,
Miniaturized Ground Penetrating Radar	California Institute of Technology at the Jet Propulsion Laboratory	Miniaturized Ground Penetrating Radar	EAR99	12/21/2010
Damage Control Stowage Kit Bag Various	Phoenix Group of Virginia, Inc.	A bag used to store various types of Damage Control items on ships.		11/23/2010
C-26 Aircraft Simulator FAA Level C Metro 23/C-26B Job No, 8380, FAA Level C	FlightSafety International Inc.	Ground-Based Flight Simulator	USML IX(e) & CCL	12/8/2010
White M3A1 Scout Car M3A1	White	White M3A1 Scout Car (vintage military vehicle)	ECCN 9A018	11/23/2010
Cargo Handling System	DRS Training & Control Systems, LLC (DRS TCS)	Cargo Handling System	ECCN 9A991.d.	1/12/2011
Power Distribution Panel MIL-DTL-23928 Power Distribution Panel	The Whitmor Co. Inc.	Power panels for NAVY ships lighting and other distribution needs	ECCN 8A992.f.	1/20/2011
UWR-30548 8104423	MURATA POWER SOLUTIONS, INC.	3 Watt, Single Output DC/DC converter	USML VII(g) & VII(b)	1/19/2011
GeoSketch 1.0	Lockheed Martin Corporation	GeoSketch is an add-on to Google's SketchUp tool. It is used to create synthetic 3D models.	EAR99	1/27/2011
Medium Tactical Vehicle Replacement MTVR AMK25 Cargo Truck	Oshkosh Corporation	Non-Combat Cargo Truck	ECCN 9A018	1/12/2011
N/A	University of Delaware	investigation into VOIP steganography	USML XI(b)	12/8/2010
Doubon Rev 02 1525-10000	Temmek Optics (www.temmek.com)	Infrared zoom lens	USML XII(e)	4/5/2011
SVM-3 SVM-3, Version 1	SEMCO - Systems Engineering & Management Company	Enables Video Transmission Using Military Tactical Radios	USML XI(a)(7)	12/8/2010

TVCS FAMILY	CORNET TECHNOLOGY, INC	Tactical Voice Conferencing/Communication System	TCT-6000 USML XI(a)(5) TCT-7000 ECCN 5A991	11/20/2010
Video Tracking & Analysis Capability Basic V-TRAC Basic	Overwatch Systems, Ltd.	Playback and visualization tool for video data	USM XIII(1)	1/27/2011
Composite Panels	ATK Space Systems Inc.	Supporting structure for photovoltaic arrays	EAR99	1/24/2011
X and Ka Band Solid State Power Amplifiers / X Band and Ka Band Low Noise Amplifiers HPAX, HPAKA,RF7,RF18	Teledyne Paradise Datacom	Solid State Power Amplifier / Low Noise Amplifiers utilized for signal amplification	EAR99	1/12/2011
HPAXxxx,HPKAxxx,RF7xxx,RF18xxx ELFOAM P600	Elliott Company of Indianapolis	rigid polyisocyanurate foam sheet	EAR99	1/19/2011
Ruggedized Blade Computer Server MPU-COMx	Z Microsystems, Inc.	Ruggedized Blade Computer Server	ECCN 4A994.b.	1/27/2011
Metal Headers 60206, 60104, 60144	Interpoint currently purchases these headers from HCC-AEGIS Inc. USA	Metal Header	EAR99	12/14/2010
Metal Headers 6A006, 6A019, 6A013 - H & K	EGIDE	Metal Header	USML XV(e)	12/14/2010
EX225 Brake Bridge 3263L1364	ArvinMeritor, Inc.	Brake Bridge	EAR99	12/2/2010
Multi-Mode Passive Detection System	Decision Sciences International Corporation	Passive cargo scanning system for detecting shielded and unshielded nuclear weapons and materials.	ECCN 1A004.c.2.	12/6/2010
Cloudwave	Overwatch Systems, Ltd.	Web application for collecting, storing, and visualizing information	ECCN 5D992	12/8/2010
Rear Panel, Front Panel 231015-645, 231015-646	Ideal Aerosmith, Inc	Rear Panel and Front Panel for Hydraulic Interface Power Chassis	ECCN 2B120	12/8/2010
Rear Panel, Front Panel 231015-624, 231015-629	Ideal Aerosmith, Inc	Rear Panel and Front Panel for Hydraulic Interface Chassis	ECCN 2B120	12/8/2010
Hermetic Sub D Connector 82393, 92413, 92781, 93138	Pacific Aerospace and Electronics Inc	Electrical Connector	EAR99	12/8/2010
RF-7800W Broadband Ethernet Radio (BER) RF-7800W-0U440 5895015644042	Redline Communications (exclusively for Harris Corporation, RF Communications Division)	The RF-7800W is a broadband Ethernet radio providing LAN extension of IP data over wireless links.	ECCN 5A002.a.1.	12/8/2010
Mechanical Accelerometers 2119-500 and 2094 Product Line 6610003166686	Q.E.D., INC.	Mechanical Accelerometers	ECCN 7A994	1/4/2011
RemoteView Connect RVConnect	Overwatch Systems, Ltd.	Provides data synchronization between Overwatch's RemoteView and ESRI's ArcGIS applications	EAR99	12/8/2010
Non-standard tactical truck	Indigen Armor	Armored, 4-door, 4-wheel drive, turbo diesel pick-up truck	USML VII(a) USML VII(c) ECCN 9A018.b.	12/14/2010
Runflat Tire Insert Dynamic Runflat System Tire size ex. 395-85R20	Dynamic Runflats, Inc.	Multi-segment internal support for pneumatic tires in a vehicle	ECCN 9A018	12/2/2010
Red Hen Systems MediaMapper Server Version 3.2	Red Hen Systems, Inc (See attached for system dependencies)	multimedia: full-motion video, imagery, and audio	ECCN 4A994.b ECCN 4D994	12/17/2010
Channels Software Channels 1.0	Mind-Alliance Systems, LLC	Help customers develop and improve information sharing plans and procedures for emergency incidents	ECCN 5D992	12/17/2010
WhiteKnightTwo Aircraft Prototype	Northrop Grumman Aerospace Systems, Scaled Composites	Aircraft	USML VIII(f) USML IV(b) after change in FAA Status	1/20/2011
Power Transistor 934A932-2 5961013449159	Dynex Semiconductor		USML VIII(h)	12/8/2010

SoldierEyes™ Common Operating Picture Smart Phone Application SoldierEyes™	Overwatch Systems, Ltd.	Digital App for Handheld Communications Device	USML XI(d)	12/8/2010
Avalanche Photodiode OG-AP-200-12 with balanced AR	Optogration Inc.	InGaAs based avalanche photodiode, 200 micron	EAR99	12/8/2010
Deployable Interchangeable Sensor	Adaptive Methods	Hand deployable environmental sensor package with audio and video for wireless remote monitoring	ECCN 1A995.b.	1/12/2011
Val-An 900 Series Rack Mount Cases (Code 21) 7 styles in 3U to 16U sizes Code 21 designated on order	Zero Manufacturing, Inc.	Aluminum Rack Mount Instrument/Electronics Cases	EAR99	11/23/2010
	Carrier Landing Consultants	Academic and Operational training services for Naval Officers serving as Landing Signal Officers	USML VIII(i) & IX(e)	12/8/2010
LBV300-5 with crawler skid option and vLBV950 LBV300-5 AND vLBV950	SeaBotix Corporation		ECCN 8A992.e.	12/8/2010
Multi I/O PMC Card BU-65590M1-2A0	Data Device Corporation	PMC Circuit Card implementing data bus protocols including ARINC-429, MIL-STD- 1553 and RS-422	EAR99	12/14/2010
Mini-ACE Mark 3 BU-65843G8-190	Data Device Corporation, Bohemia, NY	Data Bus Component with MIL-STD-1553 Protocol	ECCN 3A001	12/14/2010
	HUCKSTEP HOLDING CORP		USML VII(h), VIII(i), IX(e)	5/27/2011
Thin Film Coated Microchannel Plate GCA-D25-P12-L40-O60-B12-R J5022 MOD(25-15)	Hamamatsu	Glass Capillary Array 25mm dia, 12um pore, 15um pitch, 40:1 L/D	USML XII(e) USML XII(f) ECCN 6a992.a.2.a.2 ECCN 6A002.a.2.b.1	1/27/2011
Longbow Crew Trainer Shelter AH-64 Apache Simulator Shelter	Oshkosh Specialty Vehicles, an Oshkosh Corporation Company	Shelter for training by simulator	ECCN 9A018	12/8/2010
Multi Channel Solid State Power Controller (SSPC) RP-2620FN1-2C0	Data Device Corporation	28 Volt DC Solid State Power Controller to replace mechanical circuit breakers for wire protection	EAR99	12/14/2010
Netcentric Planning Portal (NP2)	DPRA Incorporated	Military Deployment and Transportation Modeling Software	EAR99	1/27/2011
Warrior Case series 72 width & length combinations Various - see attached	ZERO Manufacturing, Inc.	Rotomolded, rackmount , double-entry case	EAR99	12/14/2010
Phase Noise Measurement System OE8000 series OE8xxx-xxxx	OEwaves Incorporated	Test & Measurement System	USML XI(c)	12/14/2010
Koni Vehicle Shock Absorbers 91 Series 91 2960SP1 3838288 (Oshkosh Truck Part #)	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	12/17/2010
Koni Vehicle Shock Absorbers 92 Series 092 1306 3819187 (Oshkosh Truck Part #)	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	12/17/2010
Koni Vehicle Shock Absorbers 9105 Series 9105 1010	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	12/17/2010
Koni Vehicle Shock Absorbers 92 Series 092 1303	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	1/24/2011
Koni Vehicle Shock Absorbers 92 Series O92 1307	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	1/24/2011
3823650 (Oshkosh Truck #) Koni Vehicle Shock Absorbers 91 Series 91 2999 and 91 3000	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	1/24/2011

Koni Vehicle Shock Absorbers	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	12/2/2010
91 Series				
91 2987 and 91 2988				
Koni Vehicle Shock Absorbers	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	12/2/2010
90 Series		, , , , , , , , , , , , , , , , , , , ,		''
90 2897				
Transformer, Pulse, Low Power Type	Beta Transformer Technology	Low nower pulse transformer	EAR99	2/24/2011
1	9,	Low power pulse transformer	EAR99	3/24/2011
TP7SXNNNNKZ	Corporation			
B-2200/2300/3200 Series				
B-2203				
MIL-PRF-21038/27-02				
Universal Weapons Rack (UWR)	Spacesaver Corporation	Kitted Universal Weapons Rack for	EAR99	12/2/2010
UWRM16	·	securely storing ten (10) M16s or similar		
1095015234304		small arms.		
SVME/DMV-1905	Dy4, Inc.	Single Board Computer with a Intel Core i7-	ECCN 4AQQ4	12/8/2010
· ·	by4, mc.		LCCN 4A334	12/6/2010
DMV-1905-2140		610E processor		
Koni Vehicle Shock Absorbers	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	12/2/2010
90 Series				
90 2937				
Koni Vehicle Shock Absorbers	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	12/17/2010
92 Series		· ·		
092 1305				
	ITT Koni N. A	Howarduty shoot absorbare	ECCN 0A010 b	12/17/2010
Koni Vehicle Shock Absorbers	ITT Koni N.A.	Heavy duty shock absorbers	ECCN 9A018.b.	12/17/2010
90 Series				
90 2793				
Multifunction Display	Genflex Corporation	Multifunction display for aircraft cockpit -	USML VIII(h)	12/17/2010
5 x 7 MFD		does not include application software		
2180-000				
Koni Vehicle Shock Absorbers	ITT Koni	Heavy duty shock absorbers	ECCN 9A018.b.	12/17/2010
	TTT KOIII	lieavy duty shock absorbers	ECCIV SAU18.B.	12/17/2010
91 Series				
91 2975				- 1 1
AisaDual Visible-Near Infrared (VNIR) and	Specim Spectral Imaging Oy Ltd.,	Hyperspectral sensor system for	ECCN 6A003.b.4.a	5/24/2011
Short Wave Infrared (SWIR) Hyperspectral	Oulu, Finland	simultaneous acquisition of VNIR and		
Sensor System		SWIR spectral data		
·		·		
Potting Molds, Reservoir Caps, Washer	ITT Power Solutions	Night Vision Potting Process Molds	USML XII(e)	12/8/2010
and Adhesion Fixture			USML XII(f)	, _,
			OSIVIE AII(I)	
370013, 454432 (list attached)	T	5 1 6 1 1 1 1	LICA 41 0 4 0 0 4 1	12/5/2010
Valve, Dual Parking Brake	Tactair Fluid Controls Inc.	Brake Control Valves	USML 9A991.d.	12/6/2010
11095				
11095-3, 11095-4				
Park rake valve, thermal valve				
Hermetic packages for microelectronic	Sinclair Manufacturing Company	Metal enclosures to house and protect	EAR99	12/6/2010
devices	g ,	microelectronic devices/circuits		'''
Multiple		inici defectionic devices, circuits		
·	Tark dark Ethan Bandards Cata	NA-1	LICAAL MILITY	2/0/2011
Fiber Mat (Composite Ply/ Prepreg Epoxy	Technical Fibre Products, Cytec	Material made of metal carbon fibers	USML XIII(j)	2/8/2011
Resin/Prepreg BMI Resin/Prepreg BMI	Engineered Materials	arranged in a veil and impregnated with		
Resin High Temp)		epoxy or BMI		
2ZZZ00003/04/05/38				
CHAMP-AV IV	Dy4, Inc.	Embedded computing board with four	ECCN 5A992	12/14/2010
	у т, п.с.		LCCIN JAJJZ	12/14/2010
DMV-416-1851		Freescale MPC7448 processors, using		
		VME form-factor		
GeoRover® MIMapView Extension	· · ·	Full motion video (FMV) feed tracking	USML XI(d)	12/14/2010
Version 1.0	Corporation		USML XI(a)(5) or USML	
MMV001			XI(b)	
Plastic models.		Diagtic as adala of Laglabas dusicailes	EAR99	12/14/2010
	Robert Reid Studios.	Plastic models of Lockheed missiles		, , , , , , , ,
	Robert Reid Studios.			
	Robert Reid Studios.	previously sold, exported and delivered by		
	Robert Reid Studios.			
		previously sold, exported and delivered by Lockheed to the UAE.		10/10/10/10
Power Transistor	Robert Reid Studios. Dynex Semiconductor	previously sold, exported and delivered by	USML VIII(h)	12/17/2010
Power Transistor 934A932-2		previously sold, exported and delivered by Lockheed to the UAE.		12/17/2010
		previously sold, exported and delivered by Lockheed to the UAE.		12/17/2010
934A932-2 5961013449159	Dynex Semiconductor	previously sold, exported and delivered by Lockheed to the UAE. N/A		
934A932-2 5961013449159 Zero-Lock™ Laser Gyro (ZLG)		previously sold, exported and delivered by Lockheed to the UAE. N/A The ZLG is an inertial grade ditherless	USML VIII(h)	12/17/2010
934A932-2 5961013449159 Zero-Lock™ Laser Gyro (ZLG) 518-6	Dynex Semiconductor	previously sold, exported and delivered by Lockheed to the UAE. N/A	USML VIII(h)	
934A932-2 5961013449159 Zero-Lock™ Laser Gyro (ZLG) 518-6 370223	Dynex Semiconductor Northrop Grumman	previously sold, exported and delivered by Lockheed to the UAE. N/A The ZLG is an inertial grade ditherless multioscillator ring laser gyro.	USML VIII(h) ECCN 7A102	12/21/2010
934A932-2 5961013449159 Zero-Lock™ Laser Gyro (ZLG) 518-6	Dynex Semiconductor	previously sold, exported and delivered by Lockheed to the UAE. N/A The ZLG is an inertial grade ditherless	USML VIII(h)	

FS-8704 Rugged ATX system FS-8704	Kontron America Inc., Poway, Ca. 92064	Rugged PC System	EAR99	1/24/2011
CIBER System Payload (Cosmic Infrared Background ExpeRiment)	Caltech	Scientific Instrument for a NASA sounding rocket-borne experiment	ECCN 3A999.f.	4/5/2011
Piston Assembly GEP18004310	Karl Schmidt Unisia, Inc.	Piston with piston pin and piston pin retainer clip	EAR99	12/17/2010
SENTRI SD-6713	Safety Dynamics, Inc.	Sensor Enabled Neural Threat Recognition and Identification - Gunshot detection system	EAR99	5/17/2011
463L Air Cargo Pallet HCU-6/E, 10C, 12E 50018-001 through 50031-01	AAR Mobility Systems	Air Cargo Pallet	USML VIII(h)	12/7/2010
1670-00series MPEG Micro-4	Kontron America Inc., Poway, Ca.	Rugged 4-Channel Video Encoder	EAR99	1/24/2011
5150650-1	92064 Avia Science and Production	Mi 17 Halisantar ground school sampley	USML IX	12/14/2010
Mi-17 Helicopter Training Complex	Association Ltd	Mi-17 Helicopter ground school complex with syllabi, courseware, training aids, and flight simulatorECJ		12/14/2010
Hover Test Vehicle	Case submitted by ICE	Technical data	USML XV(f)	5/20/2011
2-Nitroresorcinol (Mono Nitroresorcinol; MNR) CAS# 601-89-8	Cardiff Chemicals (Shaghai) Ltd	Precursor	EAR99	12/17/2010
Obelix MMIC amplifiers for use in Globalstar Spacebus commercial satellite project HPAT129A FHPATX101A cust pn	TriQuint Semiconducto	foundry service for MMIC amplifiers for commercial satellite.	ECCN 3A001.b.2.c.	1/27/2010
ATK Ruggedized Digital Computer "Roughwritter" ™ 3005250	Alliant Techsystems Inc.	Portable Ruggerdized Personal Computer	ECCN 5A992	12/17/2010
Radiation hardened quad voltage comparator	Intersil Corporation	semiconductor	USML XV(e)	5/20/2011
HS-139RH Nitrosamines/Nitroaromatics See attached	RTC	Soil or liquid matrix CRMs containing trace amounts of explosive materials	EAR99	12/28/2010
X-Band 100 Watt Block up Converter UB61000-050	Locus Microwave Inc.	X-Band 100 Watt Block up Converter can be used on indoor or outdoor SATCOM systems	USML XI(c) USML XI(a)(5)	12/17/2010
25,000 Usable PLD Gate pASIC 3 FPGA Combining High Performance and High Density QL3025	QuickLogic	210mAmp 3.3Volt 2nd Level Speed 25k PLD Gates 204I/Os 400MHz p-ASIC 3FPGA	ECCN 3A991	1/26/2011
QL3025-2PQ208C Standard Cantilever Probe Card for BAE Systems	JEM America Corporation	Interface card for testing integrated circuits	ECCN 3B992	12/17/2010
MVR IV	Applied Micro Design Inc	hand held multi-band video receiver	USML XI(a)(5)	12/17/2010
multi-band video receiver S-Band 75W MMIC HPA CMPA2735075F	Cree, Inc.	Packaged 75W 2.7-3.5GHz GaN MMIC power amplifier	ECCN 3A982	9/1/2011
Prototypes Mark I and Mark II based on novel technology of explosive detection	Emitech, Inc.	Highly sensitive and selective optochemical explosive detection system	ECCN 1A004.d.	1/14/2011
CGH31240F	Cree, Inc.	Packaged 240W 2.7-3.1GHz GaN HEMT	ECCN 3A982	9/1/2011
CGH35240F	Cree, Inc.	Packaged 240W 2.9-3.5GHz GaN HEMT	ECCN 3A982	9/1/2011
Test Adapter K835B D27955	Avtron Aerospace, Inc.	Test adapter, associated software, service, and technical data.	USML VIII(h) (for the test adapter) USML VIII(i) (related technical data and defense services)	1/14/2011
Kapton RS Film RS	E I du Pont de Nemours and	Carbon filled polyimide film	EAR99	4/25/2011
Plastic HEGA module CF-F-242419-121-TP M27000054 Plus other similar units	Company Camfil Farr	High efficiency plastic adsorber filled with ASZM-TEDA carbon	USML XIV(f)(5)	5/24/2011

	University of Delaware	development of new composite matrerials for transparent body armor	USML X(e)	1/14/2011
TRX Sentrix Navigation and Tracking System Release 2.0	TRX Systems	Navigation and tracking for personnel inside, undergrounds, and in areas where GPS is not accurate.	ECCN 7A994	1/14/2011
Mounting Plate Fan Hub JLT02135	Accuride Corporation at its Imperial Group Business Unit	Mounting plate or bracket used to mount the cooling fan hub to the engine block in vehicles.	ECCN 9A018	12/21/2010
MANTARAILS RAIL GUARD PICATINNY RAIL GUARD	ADVANCED INNOVATION AND MANUFACTURING, INC.	RAIL GUARD SYSTEMS AND FLASHLIGHT COVERS WITH OR WITHOUT MICRO POCKET AND/OR WIRE ROUTING TECHNOLOGY	ECCN 0A987	12/28/2010
TFOCA-2 Connectors See attachment 1 TFOCA II, 4&12 Channel TFOCA	Optical Cable Corporation	4 and 12 Channel Fiber Optic Connector	ECCN 5A001.c.	1/6/2011
Potassium Perchlorate (KClO4) Per Specification MILP-217A Grade B, Class 1	American Pacific Corporation - Utah Operations, Western Electrochemical, 10622 West 6400 North, Cedar City, UT 84721	KCIO4 is an oxidizer typically used in manufacture of pyrotechnics and airbag propellants.	EAR99	1/27/2011
Power Divider/Combiner PS-3-500F/PS-4-500F	RF Micro Devices, Inc.	The products are three and four-way power divider/combiners that are used for RF Power Splitting.	EAR99	12/28/2010
Satellite Tool Kit Spacecraft Object Library (STK/SOLIS) and STK Onboard Dynamic Simulation System (STK/ODySSy)	Analytical Graphics, Inc. (AGI)	Ground-based spacecraft controls simulator, with option to load resulting flight software on to sat	USML XV(f)	1/20/2011
Hydroactive Seal™ Omni Series 900-XXX-YYY (number series)	Midé Technology Corporation	Shaft seal to limit/prevent flooding across a ship's bulkhead in the event of emergency flooding	ECCN 8A992	12/28/2010
OP029570A-00 Rev. –	Quantum Coating, Inc.	Coated Instrument Panel Glass	EAR99	12/28/2010
Rubber keypad, molded S10029-D17-01	Hanaco Manufacturing Co.	Molded silicon rubber keypad used to press against and operate an electrical switch	EAR99	1/21/2011
TACTICAL TERMINALS/VOICE COMMUNICATION PHONES	CORNET TECHNOLOGY INC	VOICE COMMUNICATION PHONES OR COMMUNICATION TERMINALS	ECCN 5A991	1/6/2011
Adaptive Specialty Probe (ASP) Toolkit	Stratom, Inc.	Multi-Platform Mechanical Robotic Toolkits	EAR99	1/24/2011
GeoSynth	Microsoft Corporation/Vexcel Corporation (subsidiary)	Software to synthesize geotagged still/video images to create 3D scene for overlay on maps	EAR99	1/24/2011
Analog FM/Spread Spectrum Microwave Datalink System for CSIST UAV, Components, Installation, and Technical Data CSIST Version	Broadcast Microwave Services, Inc.	Analog FM/Spread Spectrum Microwave Datalink System for UAV, Related Services and Technical Data	ECCN 5A001.b.3 (FM/Spread Spectrum Microwave Datalink System ECCN 5E002.a (components) ECCN 5E001.b.4 (Technical Data) USML VIII(i) (Installation on the Unmanned Arial Vehicle)	5/1/2011
VERTICAL MIXER 18 PUMM	B&P PROCESS EQUIPMENT AND SYSTEMS LLC	THE DUAL PLANETARY MIXER HAS TOTAL CAPACITY OF 600 U.S. GAL. AND A WORKING CAPACITY OF 420 U.S. GAL.	ECCN 1B117	1/14/2011
Perchlorate Biodegradation System for Industrial Wastewater Patent # 6,077,432	Applied Research Associates, Inc.	Product will biodegrade dilute solutions (<1%) of perchlorate and nitrate in wastewater	EAR99	1/24/2011
10000 Evolution Multicast Hub	VT iDirect Inc	Telecommunications System	ECCN 5A002	2/4/2011

Termination Unit component for IFF End- Item 4078482-0501 RSL Part Number 809141/000	Raytheon Company	Termination Unit completes a circuit on transponder replicating a crypto installation for operation.	ECCN 6A998.a.	1/14/2011
Transformer – Power 13735 SC118000	Pico Electronics, Inc.	Miniature Transformer	ECCN 9A991.c.	1/14/2011
RADCOLUBE FR257 5 GL PL NATO CODE NO. H-538 9150013912087 MIL-PRF-87257	ADCO INDUSTRIES, INC	HYDRAULIC FLUID, FIRE RESISTANT; LOW TEMPERATURE, SYNTHETIC HYDROCARBON BASE, AIRCRAFT ADN MISSILE	EAR99	1/14/2011
Emergency/Triage (E/T) Light Version 1 and version 2 V1 and/or V2	Southwest Synergistic Solutions is manufacturer (assembler) of final product. Some components of foreign origin.	Four colors in one light used for triaging patients. V1 and V2 have an infrared (880 nm) LED	EAR99	1/24/2011
Vehicle Engine Management Display (VEMD) NVG Compatible B19030 G xxx	Thales Avionics SA	Helicopter LCD Cockpit Display	ECCN 7A994	2/8/2011
Dynamic Global RDSS RDSS Unit 18599	DyHold LLC	Rapid Deployment Shelter System (RDSS)	EAR99	1/20/2011
Compact Network Storage Recorder II CNSII VR-CNS-00	Systran Corp	CNSII is a secure data storage device.	ECCN 5A002	1/14/2011
Gear Assembly, Planetary, Clutch Revision A dated 4/8/06 159987	Meggitt (North Hollywood), Inc.	Subcomponent of various actuator and motor controlled valves.	USML VIII(h)	5/27/2011
Baseplate, Machining Revision C 160077-3	Meggitt (North Hollywood), Inc.	Subcomponent of electromechanical rotary actuator	USML VIII(h)	1/26/2011
Baseplate, Machining Revision C 160077-3	Meggitt (North Hollywood), Inc.	Subcomponent of electromechanical rotary actuator	USML VIII(h)	1/26/2011
Shaft, Release Revision A dated 4/19/04 159982	Meggitt (North Hollywood), Inc.	Subcomponent of actuator assembly and motor actuated butterfly shut off valves	USML VIII(h)	1/26/2011
SNAPNET connectors sold individually or attached to precut wearable cabling Each order has a custom PN	Physical Optics Corporation	Electrical snap connectors	May require authorization from DOC	2/11/2011
Transformer Rectifier Unit (TRU) FTR1011	Electrocube, Inc.	Power Supply (TRU) Transformer Rectifier Unit AC to DC converter, 400Hz: 28Vdc.	USML VIII(h)	2/4/2011
Aircraft Sensing and Utility Systems and Components	Crane Aerospace and Electronics	Aircraft Proximity and Pressure Sensing Systems and Components	ECCN 9A991.d.	2/4/2011
APSK Test Software	Tektronix, Inc.	Radio frequency modulation test software for Tektronix oscilloscope	EAR99	2/4/2011
ADS-944 ADS-944MM 8032005	MURATA POWER SOLUTIONS, INC	14-bit, 5 MHz Sampling Analog to Digital converter	USML XI(c)	2/8/2011
VDSU-1407 VDSU-1407-04-03-00	Primagraphics Limited, Letchworth, United Kingdom; owned by same parent as Dy4, Inc. Parent is Curtiss-Wright Controls, Inc.	Video Management System	USML VIII(h)	2/4/2011
VRDV-4010 VRDV-4010-52-52	Primagraphics Limited, Letchworth, United Kingdom, owned by same parent as Dy4, Inc. Parent is Curtiss-Wright Controls, Inc.	Dual channel video recorder, configured for NTSC video format and Y/C video signal format.	USML VIII(h)	02/04/201
6000 Element Shortwave Infrared Linear Imaging Sensor	Princeton Lightwave, Inc.	Installed in cameras for earth resource monitoring	ECCN 6A002.a.l.c	8/4/2011

	T	I		
AVDU-2650 AVDU-2650-72-38-DN-HT	Primagraphics Limited, Letchworth, United Kingdom; owned by same parent as Dy4, Inc. Parent is Curtiss-Wright Controls, Inc.	Multi-function 10.4" LCD Display	USML VIII(h)	1/19/2011
AVDU-3824 AVDU-3824-72-38-DN-HT	Primagraphics Limited, Letchworth, United Kingdom; owned by same parent as Dy4, Inc. Parent is Curtiss-Wright Controls, Inc.	Multi-function 15" LCD Display	USML VIII(h)	1/19/2011
Steiner 4x-16x-50mm Military Scope 4x-16x-50mm 87010900	Burris Company Inc.	Riflescope	ECCN 0A987	1/26/2011
Seal/Bearing Assembly 20221-500-A1 20221-500-A1 RVD	Ettem USA, Inc.	Consists of a mechanical seal and roller bearing contained in a steel housing	ECCN 8A002.c.	1/26/2011
Steering Systems for use on military vehicles in the light, medium, and heavy GWVR categories Various	TRW, Sheppard, and others	Wheeled Vehicle Steering Systems	ECCN 9A018.b. (under 20,000 pounds of capacity) ECCN 9A990.b./c. (greater than 20,00 pounds of capacity)	2/10/2011
Unified Gaming Controller Station with Display UGCS-400 / Station	Kutta Technologies, Inc.		USML XI(a)(5)	5/10/2011
Double barrel side-by-side rifle, .450 caliber, barrel longer than 20", antique (made before December 31, 1898) Ground Guidance 2.6	J & W Tolley, England	Antique rifle, double barrel, designed for use with black powder	USML I(a)	2/4/2011
	Primordial, Inc.	On/Off-Road GPS Navigation System	ECCN 7D994 (Commercial usage) USML XV(f) (Military usage)	1/26/2011
Caution Advisory Display (CAD) NVG Compatible C19243 Bxxx	Thales Avionics SA	Helicopter LCD Cockpit Display	ECCN 7A994	2/10/2011
Shadows Filters and Lighting Systems 98020, 98023 Civilian Aircraft Type Numbers	REB Technologies	NVG Compatible Cockpit Lighting Kits	USML VIII(h)	6/1/2011
F-16 Gun Drive Test Stand H941 A33834	Avtron Aerospace, Inc.	Hydraulic Motor Test Stand with test software.	USML VIII(h) USML VIII(i) (for related technical data and defense services)	1/7/2011
Control, Engine Electronic - EEC296-1 (PT6T-9) EEC296-1 1000604	Hamilton Sundstrand Corporation	Electronic Engine Control (EEC) for the Pratt and Whitney Canada PT6T-9 turboshaft engine	ECCN 9A003.a.	1/26/2011
Advanced Combat Optical Gunsight (ACOG) TA31RCO-M4 and TA31RCO-M4CP 1240015341114	Trijicon, Inc.	4x32 ACOG USMC Rifle Combat Optic (RCO) with Red Dual Illuminated Reticle	USML I(f)	1/14/2011
FAI-22M Monopulse Secondary Surveillance Radar Antenna FAI-22M	Antenna Associates Inc.	Monopulse Secondary Surveillance Radar Antenna	EAR99	1/14/2011
	Sightmark	Goggle Night Vision	USML XII(c)	1/26/2011
Sightmark AN/PVS 7 1x23 Grade A Kit SM15001K	Sightmark	Goggle Night Vision	USML XII(c)	1/26/2011
Infrared Illuminator ALS-40	Sofradir EC, Inc.	Covert area illuminator for use with security systems.	EAR99	6/15/2011

Spinel	Technology Assessment and Transfer (TA&T) and applicant	Transparent ceramic	USML IV(h) USML XIII(e) USML IV(i) USML XIII(I)	6/12/2011
5923C 8040005183455	Meggitt (Rockmart), Inc.	Adhesive (aka Cement)	EAR99	2/10/2011
ForeRunner RDV	RE2, Inc	Small, remotely controlled ground vehicle	EAR99	2/8/2011
Rogers Super-stoc 22026	Prezine, LLC	Collapsible stock for AR-15, M16, M4, H&K 416 & similar carbines/rifles. Replaces existing stock.	USML I(h)	5/22/2011
Wound Coil Soleniod S214078354/P	Auto Parts Acquisition LLC dba Cumsa Distribution		ECCN 9A018.b.	1/27/2011
Smart Multifunction Display (SMD45H) NVG Compatible C19267 xxxx	Thales Avionics SA	Helicopter LCD Cockpit Display	ECCN 7A994	2/10/2011
Universal Weapons Rack M2 UMRM2	Spacesaver Corporation	Rack designed for storage of military equipment	EAR99	1/26/2011
Field Density Altitude Compensator-XR FDAC-XR	Adaptive Consulting and Training Services, LLC	The FDAC-XR is a slide-rule device which rifle shooters use to determine firing solutions.	USML I(i)	2/10/2011
Rotor Blade with Sleeve and Conduction 1120-15156	Eurocopter Deutschland GmbH	BO 105 helicopter blade with wrap and electrical discharge conductor for vibration damper install	Consult with DOC to satisfy other applicable requirements prior to export	3/8/2011
Greenough Advanced Rescue Craft Model 3.6	Rapid Response Technology, LLC	Advanced rescue craft (water powered engine)	ECCN 8A992.f.	1/27/2011
Instrument Control Panel (ICP) NVG Compatible C19269 xx	Thales Avionics SA	Helicopter Cockpit Instrument	ECCN 7A994	2/4/2011
Smart Multifunction Display (SMD68) NVG Compatible C19283 xxxx	Thales Avionics SA	Helicopter LCD Cockpit Display	ECCN 7A994	2/8/2011
Rolling Chassis for Family of Medium Tactical Vehicles	Oshkosh Corporation	Rolling Chassis used for Non-Combat Cargo Truck	ECCN 9A018.b.	4/28/2011
M1083 5 Ton Cargo Coats Heavy Duty Tire Changer HIT5000 H, HIT5000 H2 8090004, 8090011	HENNESSY INDUSTRIES	Heavy Duty Tire Changer	EAR99	2/8/2011
ProASIC3 Lower Power Flash FPGA RT3PE RT3PE 600 and RT3PE3000L	Actel Corporation	Programmable digital logic integrated circuit for general purpose use	USML XV(e)	2/10/2011
Surface Target Vector Scorer (STVS)	MDSI	Gun weapon systems training system	USML XI (a)(3)	2/8/2011
Round Identification and Location System (RILS)	MDSI	Gun weapon training system	USML XI (a)(3)	2/10/2011
Cyber 002: Fundamentals Overview Version 1	Northrop Grumman Systems Corporation	Overview of computer networking, security concepts, hacker methodology, & defensive countermeasures.	No License is required for export	1/27/2011
VPX6-472 VPX6-472-C241000	Dy4, Inc.	Computer board with Xilinx Virtex-6 FPGAs and Freescale 8640D processor	ECCN 5A002	1/27/2011
Replic BA64B Vehicle "Standard Roller"	Diva Arsenal, LLC	Replica vehicle made to look like Russian BA64 - 3/16" steel, no motor, no mounts, no weapons	EAR99	2/4/2011
VPX6-470 VPX6-470-C242000	Dy4, Inc.	Computer board with Xilinx Virtex-5 FPGAs and Freescale 8640D processor	ECCN 5A002	2/10/2011
MIL-DTL 38999 Connectors, Class G and H Space Grade Series III Glass G and H	ITT Corporation	Space Grade Connectors	USML XV(e)	2/8/2011

2N2219AJSR	SEMICOA CORPORATION	TRANSISTOR, BIPOLAR JUNCTION, SMALL	USML XV(e)	5/24/2011
JANSR2N2219A		SIGNAL, SWITCHING, NPN-TYPE, RADIATION HARDENED TO 100K RAD(Si)	(3)	-, , -
Web information Spread Data Operations Module (WISDOM)	Lockheed Martin Corp Information Systems & Global Solutions	Software that collects and visualizes online open-source data.	EAR99	2/4/2011
P-8A Electrical Power System	The Boeing Company	Electrical power system for the P-8A aircraft	USML VIII(h)	2/10/2011
P-8A Inert Gas Generating System	Honeywell	Inert Gas Generating System	USML VIII(h)	2/10/2011
P-8A Empennage/Wingtip De-Icing System	Cox & Co.	Electro-Mechanical Expulsive De-Icing System (EMEDS)	USML VIII(h) ECCN 9A991 (When specifically configured, adapted or modified for civil applications)	1/27/2011
EB Tough VoIP family of Products (Field and Desktop Phones; Terminal; PoE Injections, and Network Extenders 9303734; 9303757; 9300043	Elektrobit Wireless Communications Ltd	EB Tough VoIP Field and Desktop Phones, Terminals, PoE Injectors and Network Extenders	Consult with Dept of Commerce prior to export.	3/8/2011
AF30 10 MIL 9045 8040012942354	3M		Consult with Dept of Commerce prior to export.	2/8/2011
Module Nondispersive Delay Line LR338-55-0/4/8/12 101537	Phonon Corporation	SAW (Surface Acoustical Wave) Tapped Delay Line	USML XI(c)	2/10/2011
Front Subassembly and Associated Mechanical Components for L 3 Guardian SME PED Secure Wireless Handheld Smartphone (Parts) 0N717538	L 3 Guardian	Parts for Front and Rear Subassemblies and Subcomponents for L 3 Guardian secure cell phone	EAR 99	2/4/2011
High Pressure Vessel and Valve System (HPVV) , emergency aircraft pneumatic landing gear blow down system 2-500470 and 41000401	Pacific Scientific Company	pneumatic pressure activated secondary landing gear system to be used when main system fails	USML VIII(h)	5/17/2011
Tasking for Imagery Geospatial Exploitation and Reporting (TIGER)	Lockheed Martin Corp	Geospatial Tasking Tool	USML XIII(I)	6/15/2011
Raptor 45 cm X-band USAT	Integral Systems Inc (Satcom Solutions division)	Portable Ultra Small Aperture Terminal for Satellite Communications	The Raptor-X45 X-band (USAT) Version V2 USML XI(a)(5) The Raptor-X45 X-band (USAT) Version V1 ECCN 5A991.g.	6/24/2011
QT625 XO Class S QT625C, QT625L All variants of the above	Q-TECH Corporation	Hybrid Crystal Oscillator (XO) - Class S	USML XV(e)	3/17/2011
QT800 TCXO Class S QT800 Series All variants of the above	Q-TECH Corporation	Low profile hybrid, hermetically sealed temperature compensated crystal oscillators (TCXO).	USML XV(e)	3/17/2011

General Dynamics Fixed Satellite Dish Antenna Terminals	General Dynamics SATCOM Technologies	Satellite Dish Antenna Terminals	USML XI(c) (do incorporate or employ items currently controlled on the USML) ECCN 5A991.g (DO NOT incorporate or employ items currently controlled on the USML and CCL ECCN 5A002 when encryption is incorporated)	3/24/2011
General Dynamics Transportable Satellite Dish Antenna Terminals	General Dynamics SATCOM Technologies	Satellite Dish Antenna Terminals	USML XI(c) (if items incorporate or employ items that are currently controlled on the USML. ECCN 5A991 (if items do NOT incorporate or employ items that are currently controlled on the USML and CCL ECCN 5A002 when encryption s incorporated.	3/8/2011
General Dynamics On-The-Move (OTM) Satellite Dish Antenna Terminals	General Dynamics SATCOM Technologies	Satellite Dish Antenna Terminals	USML XI(c) ECCN 5A991.g.	3/8/2011
Bracco Diagnostics, Reactive Skin Decontamination Lotion (RSDL)	Alston & Bird LLP	Personal skin decontamination lotion in sponge.	ECCN 1A004.a.3.	7/26/2011
All Cummins Inc., Navistar, Detroit Diesel and Caterpillar reciprocating piston engines suitable for military vehicle usage. All models and versions.		All military vehicle reciprocating piston engines.	ECCN 9A018	5/6/2011
Medical Interior and related technical data and services for the Kamov Ka-226 helicopter	Air Methods Corporation		ECCN 9A991	4/15/2011
Un-machined Titanium Castings For: Navy Standard, Titanium Centrifugal Pump as listed below 1000 GPM Navsea Drawing No. 803-5773203 4320012274925	Buffalo Pumps	Centrifugal Pump	ECCN 8A992.f.	2/8/2011
Petro-Flex Storage Bladder Pillow Tank 25 gal. through 50,000 gal. 25 gal. through 50,000 gal. 25 gal. through 50,000 gal.	Tank/Fabric Collapsible	Collapsible rubberized tank for liquid fuel	EAR99	3/8/2011
Information Technology Consulting Services For U.S Navy	NILS A RESARE	BUDGET JUSTIFICATION SYSTEM DEVELOPMENT	EAR99	4/10/2011
Consulting Services	Veridical Systems, Inc.	modification of existing publicly available open source cryptographic software for DoD client	USML XIII(I) USML XIII(b) (The Modified software is designated as a defense artice)	2/10/2011
	RLI Armory LLC	Customizing and assembly of non-military firearms	USML I(a) USML I(i) (some Gunsmithing services)	2/11/2011

abRAM Resonant Acoustic Mixer			May require authorization	2/11/2011
	North Main Street, Suite 630 Butte, MT 59701		from the DOC. Contact DOC Prior to export	
MSK5971RH Rad hard positive 3Amp Low Dropout Adj Voltage Regulator Industrial Grade Verison MSK5971RHS, MSK5971RHL MSK5971RHD OR RHU (leadforms	M.S. Kennedy	Industrial grade Radiation hard Voltage regulator Microcircuit.	USML XV(e)	6/15/2011
WEAPON SIGHT POLARIZER LSU & STZ LSU000-WSP-FP & STZ000-WSP-FP	TENEBRAEX CORPORATION	POLARIZING FILTER FOR ATTACHMENT TO RIFLESCOPE TO REDUCE GLARE OR REFLECTIONS	Contact DOC prior to export for CCATS.	2/25/2011
Real-Time Four-Dimensional Data Assimilation system ("RTFDDA")	UCAR	Software that assimilates weather observations to produce a short-term weather forecast.	EAR99	2/25/2011
Climate Four-Dimensional Data Assimilation system ("CFDDA")	UCAR	Software that assimilates climate data to produce weather information used for long-term planning.	EAR99	2/25/2011
Alloy Steel Bars and Tubes	The Timken Corporation	ASTM A29/A29M-05-compliant, low- sulfur, hot-rolled, alloy bars and tubes	EAR99	3/10/2011
Esri Geospatial Exploitation Tools	Esri	A collection of geospatial software tools for time, data, imagery, and video management.	USML XIII(I)	3/24/2011
Electron Cyclotron Resonance Propulsion engine ABA	Reisz Engineers	Electric propulsion engine for in-space use.	USML XV(e)	3/8/2011
DP Series H Bridge DC Motor Reverser Prototype DP Series	Crydom Inc	H Bridge motor reverser	Contact DOC prior to export for CCATS.	4/8/2011
Garmin Display Unit ("GDU") 620 Cockpit Monitor Display GDU 620	Garmin	Cockpit monitor display incorporated into Garmin's primary flight display and multifunction display	ECCN 7A994	2/25/2011
Buried Guard Ring/Parasitic Isolation Device Technology	Silicon Space Technology Corporation (developer of technology)	technology to improve the reliability of industrial semiconductors operating in extreme environments	ECCN 3E001	6/15/2011
Position Transmitter 8TJ39ABA2 6620-00- 106-9 GE Part Number 4010T15P01	AMETEK Aerospace and Defense	Sensor that transmits mechanical rotational motion by electrical means to a remote indicator.	USML VIII(h)	5/2/2011
GCSS-Army Version 1	Northrop Grumman Systems Corp	Army Enterprise Resource Planning (ERP) logistics tracking system using COTS SAP software	ECCN 5D002	3/24/2011
BrightLase II 1550nm Diode Laser ES-7315- 0100	Laser Operations LLC	laser diode packaged in hermetically sealed transistor outline ("TO") enclosure.	ECCN 6A005.d.1.b.2.	5/23/2011
Blackjack	Harris Corporation (Government Communications Systems Division)	Customizable USB thumb drive that conducts targeted searches of digital assets for critical files	USML XI(c)	3/8/2011
Security Supervisor IP SSIP	Altera Corporation	Software IP	ECCN 5D991	2/25/2011
Cpreme G3X G3X	ConocoPhillips Specialty Products Inc.	Material: Battery Anode Powder	Contact DOC prior to export for CCATS.	3/8/2011
Portable Ultra-violet light illuminator	Wrentech Indutries	Portable ultraviolet light illuminator for fluorescent indicia	EAR99	3/8/2011
Rugged Personal Digital Assistant (RPDA) RPDA-1; -1P; -S; -1C	VT Miltope	Handheld rugged personal digital assistant (RPDA) product family of handheld computers.	ECCN 5A002	3/8/2011
EMI / RFI Shielded Portable Enclosures Various	Select Fabricators Inc.	Portable Enclosures manufactured with conductive plated textile	EAR99	3/8/2011
Powertrain Cooling Module	Modine Manufacturing Company	Cooling module for a powertrain	Contact DOC prior to export for CCATS.	3/8/2011
Firefield Magazine 30 round FF33010	Firefield	30 round AR 15 magazine for .223 ammunition	USML I(h)	3/8/2011
Propellant Devices	ATK Elkton	Propellant devices used in the oil & gas industry	ECCN 1C992	3/8/2011

EMI / RFI Shielded Pouches	Select Fabricators Inc.	EMI/RF Shielding Pouches manufactured with conductive plated textile	EAR99	3/10/2011
Hard Duty (HD) Iron Sights GL101, SA137, SG101, SP101	Trijicon, Inc.	Hard Duty (HD) tritium illuminated replacement sights/night sights for various types of pistols	Contact DOC prior to export for CCATS.	3/8/2011
Bjutils	UCAR	Software that converts binary code to human readable code for use in atmospheric measurements	Contact DOC prior to export for CCATS.	3/8/2011
Universal Maintenance Stand-47G UMS- 47G SPUMG47-4045	Spika Welding & Mfg, Inc	OSHA Compliant adjustable deck work stand with safety hand rails and casters for daily maintenance	EAR99	3/8/2011
High-Power Bidirectional DC/DC Converter v1 0003	ApECOR	DC/DC converter for electric vehicle applications	EAR99	3/8/2011
Night vision imaging system compatible filter glass Green "A" FO5898.04XX	Kopp Glass, Inc.	Green optical filter glass	EAR99	3/10/2011
16 Watt Mini X-Band Outdoor Block Up Converter UB61000-042	Locus Microwave Inc.	X-Band 16 Watt Block Up Converter Mini used for indoor and Outdoor SATCOM Systems	USML XI(c) USML XI(a)(5)	3/8/2011
Sicorder PS2100	PALLAS SYSTEMS P O BOX 27 Springfield, OH 45501	General purpose portable test instrumentation	Contact DOC prior to export for CCATS.	3/10/2011
Prestige Rifle from the Custom Hunting Collection .375 H&H Mag P375HH	McMillan Firearms Manufacturing LLC	Hunting Rifle	USML I(a)	3/8/2011
EMI / RFI Shielded Curtains	Select Fabricators Inc.	Portable Curtains manufactured with conductive plated textile	EAR99	3/10/2011
	Ideocell, Inc.	Computer Programming Services	USML XI(d)	3/10/2011
Voice Conference Switch MTX-MR CCHA41185-1,CCHA41185-2	CORNET TECHNOLOGY INC	Voice Conference Switch	ECCN 5A991	3/18/2011
WISDOM	Sentry Technology Group, Inc. (and its operating subsidiary, 4D Security Solutions, Inc.)	wide-area situation management software	EAR99	3/8/2011
Communication Electronic Battery BB- 3590 800002-0801P0004 6140015715794	Dow Kokam LLC	Superior Lithium Polymer Battery Pack	Contact DOC prior to export for CCATS.	3/8/2011
Mission Planning Components (MPC) UGCS 400 / Software	Kutta Technologies, Inc.	N/A	USML Xi(d)	5/17/2011
Socket Contact RS2464	Aerotronics (built to AirBorn's spec)	Socket contact, 24-26 AWG Crimp Non- Removable	EAR99	3/8/2011
TRAC Tactical Response Armored Car	Dolmen Corporation		ECCN 9A018.b.	3/8/2011
Spacecraft Trajectory Optimization Research project	Mitsubishi Electronic Research Labratories (MERL)	Develop mathematical models (equations and algorithms) to optimize space trajectories.	USML XV(f)	4/20/2011
Thermal Airborne Spectrographic Imager (TASI-600) TASI-600/32 & TASI-600/64 02054002 & 02067901	ITRES Research Limited	Airborne imaging camera for slow moving manned aircraft	ECCN 6A002.b.2.	3/8/2011
	Gulfstream Aerospace Corporation		ECCN 9A991(d)	3/17/2011
Polarization Maintaining Coupler PMC-S- 22-5050-1550-1-B-0	Lightel Technologies, Inc.	Fused Biconic Taper Polarization Maintaining Coupler	ECCN 5A991	3/18/2011
Glass Fusion Tower Home Made	Assembled at Galileo Electro Optics Corp 1987	Glass Fusion Tower Assembled from off the shelf components	EAR99	3/17/2011
Environmental Control System - EC45G EC45G K28146	Hamilton Sundstrand	Environmental Control System used on the EADS CASA C-295 cargo aircraft.	USML VIII(h)	3/9/2011
	Transformation Systmes Inc.	Organizational Performance Improvement Services (OPIS)	USML VII(h)	3/17/2011
Logistics Vehicle System Replacement LVSR MKR15 Wrecker	Oshkosh Corporation	Non-Combat Tow Truck	ECCN 9A018.b.	3/8/2011
Airport Surveillance Radar, Primary Surveillance Radar	Raytheon Canada Limited	air traffic control primary surveillance radar	ECCN 6A008.f.	3/17/2011
Serverless Multi-User Chat (sMUC) Software N/A - Prototype only	CoCo Communications Corp.	Chat research for mobile networks, combining public standards IETF RFC 5740, XMPP XEP 0282	USML XI(a)(7)	3/25/2011

FLASH Hostile Fire Detection System 201018-001	Oceanit Laboratories, Inc.	Detects and locates weapons fire; interfaces with multiple systems	USML XI(a)(7)	3/10/2011
Microwave Assemblies and Passive Microwave Components A20-MH166,A15- ML088,A25-MH243A A90-MX002, A90- MX002 (comp.)	AKON, Inc.	Microwave assemblies operating over 1-18 GHz, less than 100 mW output power (see attachment)	Contact DOC prior to export for CCATS.	3/7/2011
Militarized Direct Methanol Fuel Cell (MDMFC) Laptop Power Supply Project	University of North Florida (UNF), UNF - North West, University of Florida	Subcontract to assist UNF in development and testing of the MDMFC	Contact DOC prior to export for CCATS.	3/10/2011
Seat Pan	D TEK MFG Co. LLC	Base seat pan to hold padding and restraint system for a blast attenuating seat	ECCN 9A018.b.	3/18/2011
Distributed Chat (DChat) Software	CoCo Communications Corp.	Open standard chat service with disruption tolerance	EAR99	3/18/2011
Negative-Acknowledgment (NAck)- Oriented Reliable Multicast (NORM) Software Development Kit (SDK)	CoCo Communications Corp	Packet retransmission control library for Internet software	EAR99	3/17/2011
Sensor ETC-2176 Each sensor has serial number.	UniWest	Sensor assembly can detect discontinuities in aircraft engine components.	USML VIII(h)	3/29/2011
Pro Strips Rapid Screening System Multiple Biothreat Detection PS-5T	Advnt Biotechnologies, LLC	Single use biological threat detection immunoassay (HHA) screening device for environmental samples	EAR99	3/31/2011
Mercury Vapor 1.4.0	CSC's Vulnerability Research Labs business unit	incident response software	Contact DOC prior to export for CCATS.	3/24/2011
Garmin Touchscreen ("TS") Controller GTC 570	Garmin	Device for controlling various Garmin flight navigation systems components	Contact DOC prior to export for CCATS.	3/17/2011
Garmin Flight Management System ("FMS") Controller GCU 475 and GCU476	Garmin	Alphanumeric, soft key, push-button data input device for FMSs	Contact DOC prior to export for CCATS.	3/18/2011
Garmin Automatic Flight Control System ("AFCS") Controller GMC 7XX	Garmin	Data input device for AFCSs, consisting of controls to enable various functions such as direction	Contact DOC prior to export for CCATS.	3/18/2011
Navigation ("NAV") and Communications ("COM") Radios Garmin GNS 430W and GNS 530W	Garmin	Receivering and transmitting devices for navigation and communication	Contact DOC prior to export for CCATS.	3/18/2011
Secure Network Processor AARIS-457, ver 1.0	IBM [under exclusive contract with ITT Corporation for this item]	Secure Network Processor	Contact DOC prior to export for CCATS.	3/24/2011
Garmin Audio Panel GMA 1347	Garmin	Control device for an aircraft's communications systems.	Contact DOC prior to export for CCATS.	3/18/2011
Hybrid - High Reliability Radiation Hardened DC-DC Converter CRH10011514T	International Rectifier Corporation	A basic electronic part converting an unregulated input voltage to a well regulated output voltage	USML XV(e)	3/29/2011
Gyro SDG1000 SDG1000-XXX-XXX	Systron Donner Inertial Division of BEI Sensors and Systems Company, Inc. , 2700 Systron Drive, Concord, CA 94513	single axis quartz MEMS gyro with self- contained electronics	ECCN 7A994	3/18/2011
Armadillo Remote Audio/Video System V# 900003	Macro USA Corporation	Armadillo Remote Audio/Video System	USML XI(b)	3/18/2011
Computech Auction Program (CAP)	Computech, Inc.	Auction of spectrum (and possibly other assets) - auction software and services to complete auction	Contact DOC prior to export for CCATS.	3/25/2011
MODTRAN 5	Spectral Sciences Inc. (SSI)	A software code which models physical and chemical atmospheric effects on radiative transfer	Contact DOC prior to export for CCATS.	3/17/2011
Primer paper	Matthias Paper	paper used in a primer cap	EAR99	3/18/2011
Garmin Display Unit ("GDU") 1400W Cockpit Monitor Display GDU 1400W	Garmin	Cockpit monitor display incorporated into primary flight display and multifunction display	Contact DOC prior to export for CCATS.	3/17/2011

Garmin Display Unit ("GDU") 1400W Cockpit Monitor Display GDU 1400W	Garmin	Cockpit monitor display incorporated into primary flight display and multifunction display	Contact DOC prior to export for CCATS.	3/17/2011
Garmin Display Unit ("GDU") 1400W Cockpit Monitor Display GDU 1400W	Garmin	Cockpit monitor display incorporated into primary flight display and multifunction display	Contact DOC prior to export for CCATS.	3/17/2011
Garmin Display Unit ("GDU") 1400W Cockpit Monitor Display GDU 1400W	Garmin	Cockpit monitor display incorporated into primary flight display and multifunction display	Contact DOC prior to export for CCATS.	3/17/2011
Garmin Touch Screen Controller GTC 570	Garmin	Touch Screen Controller desktop-style, icon-driven interface built on a new "shallow" menu structure	Contact DOC prior to export for CCATS.	3/17/2011
Garmin Touch Screen Controller GTC 570	Garmin	Touch Screen Controller desktop-style, icon-driven interface built on a new "shallow" menu structure	Contact DOC prior to export for CCATS.	3/17/2011
Garmin Touch Screen Controller GTC 570	Garmin	Touch Screen Controller desktop-style, icon-driven interface built on a new "shallow" menu structure	Contact DOC prior to export for CCATS.	3/17/2011
Garmin Touch Screen Controller GTC 570	Garmin	Touch Screen Controller desktop-style, icon-driven interface built on a new "shallow" menu structure	Contact DOC prior to export for CCATS.	3/17/2011
Garmin Touch Screen Controller GTC 570	Garmin	Touch Screen Controller desktop-style, icon-driven interface built on a new "shallow" menu structure	Contact DOC prior to export for CCATS.	3/17/2011
Garmin Integrated Avionics Unit GIA 63W	Garmin	Remote-mounted avionics unit housing GPS/WAAS, VHF COM, VHF NAV & glideslope receivers	Contact DOC prior to export for CCATS.	3/18/2011
Various Garmin line replacement units (LRUs)	Garmin	change pre-existing configuration settings in various LRUs	Contact DOC prior to export for CCATS.	3/18/2011
Various Garmin line replacement units (LRUs)	Garmin	LRUs related to central maintenance & health monitoring systems	Contact DOC prior to export for CCATS.	3/18/2011
Various Garmin line replacement units (LRUs)	Garmin	LRUs related to synoptics interfaces in central maintenance & health monitoring systems	Contact DOC prior to export for CCATS.	3/18/2011
Garmin Integrated Avionics Unit GIA 63W	Garmin	Remote-mounted avionics unit contains certain autopilot functions	Contact DOC prior to export for CCATS.	3/18/2011
Garmin Engine and Airframe Interface (adapter) GEA 71	Garmin	monitors sensor inputs & drives annunciator outputs for aircraft airframe & engine systems	Contact DOC prior to export for CCATS.	3/18/2011
Garmin Data Concentrator Unit GCD 41	Garmin	data concentrator unit that integrates HSDB, ARINC 429& 717 I/Os, RS-485 & discrete inputs	Contact DOC prior to export for CCATS.	3/18/2011
various Garmin line replacement units (LRUs) GMA 36	Garmin	fully-featured remote digital audio processor unit	Contact DOC prior to export for CCATS.	3/17/2011
Littoral Combat Ship LCS	Lockheed Martin, Marinette Marine	Provide application of protective coatings (painting) to Marinette Marine and their suppliers.	EAR99	3/25/2011
Ceramic/Tubular Filters 4DF4-2300/XA80-M; 5BC-698/40-S	Lorch Microwave Inc	Microwave Filters	USML XI(c)	3/18/2011
Pulsar Phantom G2+ 3x50 FX Night Vision Riflescope PL76057T	Pulsar	Night Vision Riflescope	USML XII (c)	3/25/2011
Hermetic Packages for Microelectronic Devices & Lids Various (family)	HCC Industries Packaging Group , comprised of HCC Aegis, Glasseal Products , General Ceramics, subsidiaries of Ametek INC.	Metal boxes	EAR99	4/10/2011
Pulsar Phantom G2+ 4x60 FX Night Vision Riflescope PL76058T	Pulsar	Night Vision Riflescope	USML XII (c)	3/25/2011
Pulsar Sentinel G2+ 3x50 Night Vision Riflescope PL76115T	Pulsar	Night Vision Riflescope	USML XII (c)	3/25/2011

Pulsar Sentinel G2+ 4x60 Night Vision Riflescope PL76116T	Pulsar	Night Vision Riflescope	USML XII (c)	3/25/2011
Pulsar Sentinel G2+ 3x50 MD Night Vision Riflescope PL76125T	Pulsar	Night Vision Riflescope	USML XII (c)	3/25/2011
Pulsar Sentinel G2+ 4x60 MD Night Vision Riflescope PL76126T	Pulsar	Night Vision Riflescope	USML XII (c)	3/25/2011
Pulsar Phantom G2+ 3x50 MD FX Night Vision Riflescope PL76157T	Pulsar	Night Vision Riflescope	USML XII (c)	3/25/2011
Pulsar Phantom G2+ 4x60 MD FX Night Vision Riflescope PL76158T	Pulsar	Night Vision Riflescope	USML XII (c)	3/25/2011
Intelligent Display Series (IDS) Panels ID Panel	Z Microsystems, Inc.	ID Series Panels	Contact DOC prior to export for CCATS.	4/4/2011
SKS (Secure Key Storage) IC (Integrated Circuit) PDS8006	Priva Technoloogies, Inc.	Secure Key Storage IC Device for various systems	ECCN 5A002.a.	3/18/2011
INGIA v.1.x	Global Security & Engineering Solutions (GS&ES)	Communications message & protocol translation tool	ECCN 5D002	3/25/2011
Breather Assembly Filter Disc 1732081 1650000525369	Purolator-Facet, Inc.	aerospace filtration	ECCN 9A991	3/24/2011
Part # 82C18 N. Stock # 8040011292	Meggitt (Rockmart), Inc	Adhesive (aka Cement)	EAR99	3/18/2011
Part # 3603N N. Stock # 9330014347186	Meggitt (Rockmart), Inc.	Nylon Cloth	EAR99	3/24/2011
RONI pistol carbine conversion kit RONI G1, M9, G2, PX4, SI1 etc.	Tactical Arms Iserael	Stock set for a pistol	USML I(h)	3/24/2011
Drink System for PAPR and SCBA Respirators	Combating Terrorism Technical Support Office - Department of Defense	hands free hydration system for protective breathing apparatus	EAR99	4/8/2011
Upper and lower return springs for 305 x 76mm Duo/Servo Driveline Park Brake for Navistar MXT Vehicles	Robert Bosch LLC, Chassis Systems Brake Division	Upper and lower stainless steel springs for park brake assembly used in Navistar MXT vehicles	EAR99	3/29/2011
Part # 3611N	Meggitt (Rockmart), Inc.	Nylon Tape	Contact DOC prior to export for CCATS.	3/24/2011
Repair Fabric FT227 8305001372566	Meggitt (Rockmart), Inc.	Fabric; Cloth, Coated	Contact DOC prior to export for CCATS.	3/25/2011
Pesic 5923C	Meggitt (Rockmart), Inc.	Urethane Polyester Prepolymer	EAR99	3/24/2011
Valisic	Valisic	Urethane Prepolymer	EAR99	3/24/2011
Easy Flo 45 318241	Lucas-Milhaupt, Inc.	N/A	EAR99	3/24/2011
EC1660 Primer DALSTIC	3M	N/A	EAR99	3/24/2011
SP-1077 GROGIC	SI Group	N/A	EAR99	3/24/2011
Dextrin 272-625, Upaco Code 65 P31490	Worthen Industries	N/A	Contact DOC prior to export for CCATS.	3/25/2011
Geon 110X450 or 226F RILSTIC	Cameo Chemicals manufactures Geon 110X450; OxyVinyls manufactures 226F	N/A	Contact DOC prior to export for CCATS.	3/25/2011
Non-Pyrotechnic Diversionary Device 90101A-1 NPDD	Ultra Electronic- USSI	Flash Bang Grenade	EAR99	4/20/2011
Heliocentric Interplanetary Low-thrust	Jerry L. Horsewood dba SpaceFlightSolutions	Space Exploration Low-thrust Mission Design and Optimization	USML XV(f)	3/24/2011
Patriot Excalibur (PEX) PEX 5.4	TYBRIN Corporation	PEX is a suite of s/w apps used to automate business process related to mil flight sorties.	USML VIII(i)	3/24/2011
JetBoots Diver Propulsion System JDPS P3M-DPK-001-0101	Patriot3, Inc.	Hands-free Diver Propulsion System	USML XX(b)	6/23/2011
Ground Rod Driver/Puller P74-144 5120- 01-013-1676 5120010131676	SPX Service Solutions	Ground Rod Slide Hammer for installing grounding rods	EAR99	3/31/2011
Mission Analysis Environment (MAnE) MAnE/3.5	Jerry L. Horsewood dba SpaceFlightSolutions	Mission Design and Optimization Software for Space Exploration	USML XV(f)	3/24/2011
	Meggitt (Rockmart), Inc	N/A	EAR99	3/25/2011
FANLITE Lightweight Manportable HF Broadband Antennas- Type LFH LFHP230	C and S Antennas, Inc.	HF Antenna System	ECCN 5A991	4/8/2011
OMH3075-S Leadless Chip Carrier (LCC) Hall-Effect sensor OMH3075-S OPTEK logo and date code stamp	OPTEK Technology, Inc	High Reliability Hallogic Hall-Effect Sensor	EAR99	3/24/2011

Man Pack Satellite Router e850mp	VT iDirect Inc	Satellite Router used in iDirect's telecom system	Contact DOC prior to export for CCATS.	4/4/2011
Steel Beasts Professional	ESIM GAMES, LLC	ARMORED-COMBAT SIMULATION SOFTWARE, BASED ON PC COMPUTER GAME OF SAME NAME	Contact DOC prior to export for CCATS.	3/25/2011
N/A	LRDC Systems, LLC	N/A	ECCN 5D002	3/31/2011
Flywheel Assembly 100-200 kW for 15-30 minutes 10020xx series or equivalent	Beacon Power Corporation	Mechanical energy storage device, converts kinetic energy to electrical energy and vice versa.	Contact DOC prior to export for CCATS.	4/8/2011
Chemlok 250X, Adhesive Triplic	Lord Corporation	N/A	Contact DOC prior to export for CCATS.	3/31/2011
L7040A-59 Adhesive Rigic	Bostik, Inc.	N/A	Contact DOC prior to export for CCATS.	3/31/2011
DuPont DryFilm RA Dispersions Vydic	DuPont Chemical	N/A	Contact DOC prior to export for CCATS.	3/31/2011
S97-14A-12W Dust Cap	Pacific Scientific Sunbank/Air-Dry Company of Aerica, LLC	N/A	Contact DOC prior to export for CCATS.	3/31/2011
GLI-ECHO II Quad Output, Single Output ECHIIA (Quad), ECHIIG (Single)	GPS Source, Inc.	L1/L2 GPS Signal Retransmission Controller	ECCN 7A994	3/31/2011
MTS (MDex Transfer System), Core Component of MDEX (Multi Domain Exchange) System version 1.2 Patch B 946- 00000-2-001	SafeNet, Inc.	Multi Domain Exchange Transfer System	Contact DOC prior to export for CCATS.	3/25/2011
Flashlight Grip Adapter FGA	Tactical Arms Israel	Forward Grip & Flashlight Holder for Picatinny Rail	EAR99	4/12/2011
Glow Ammo Trajectory Identification Kit GATIK81845C, 40C, 9MM	Hallam, Inc.	Trajectory identification technology for reloaders	EAR99	4/12/2011
Quad-Radio with MIMO Expansion Hub 210 QR210	Ettus Research, LLC (wholly owned subsidiary of National Instruments)	Four Input RF receiver with GPS sychronization	USML XI(b)	4/8/2011
VertiSense	Raytheon Company	low-power wireless intrusion detection and tracking system	ECCN 5A991.b.4	6/24/2011
Heavy Fuels Generator 1 kW Backpack HFE 0002	HFE International, LLC	Portable Generator	ECCN 2A994	4/12/2011
Circular Multi-Pin Connector 012617-3063 and 012632-2063	Sabritec Inc.	Electrical Connector	EAR99	4/8/2011
Cord, Fibrous, Nylon to MIL-C-5040H 997001	Hope Global	Cord, Fibrous, Nylon to MIL-C-5040H	Contact DOC prior to export for CCATS.	4/4/2011
Part # 2F1-1-37679, 2F1-1-42391	Meggitt (Rockmart), Inc.	Insert Plastic	Contact DOC prior to export for CCATS.	4/4/2011
Single Li-S Cell Battery B2-2.5	Sion Power Corporation	Battery - Lithium Sulfur Rechargeable	Contact DOC prior to export for CCATS.	4/8/2011
N/A	Technology Service Corporation	Build Space EA; place information in a relational database.	USML XV(f)	4/4/2011
Kapton Circuit 27926-05 FC#27926-05	All Flex, Inc. 1705 Cannon Lane, Northfield MN 55057	N/A	Contact DOC prior to export for CCATS.	4/10/2011
Cable Assembly M-Series CDG11561	AirBorn, Inc.	Cable assembly	USML IV(h)	4/12/2011
Printed Circuit Board P#29301-60A, B, C 29301-60A, 29301-60B, 29301-60	Electronic Interconnect, 2700 West Touhy Avenue, Elk Grove Village, IL 60067	Printed Circuit Board Set	USML XII(e)	4/13/2011
DataDoors Features as specified in LOE		Geographic data management software	Contact DOC prior to export for CCATS.	4/8/2011
Regal Propellant mixer 300 Regal	Littleford Day Inc	mixing machine used for making composite propellants	ECCN 1B117	4/15/2011
Stowage Containers 737 AEW&C Aircraft H8751-001 thru 005	Heath Tecna, Inc.	Stowage Containers for the 737 Airborne Early Warning & Control Aircraft	Contact DOC prior to export for CCATS.	4/13/2011
Orcosolve Violet (Triarylmethane Dye) 419	Organic Dyestuffs Corporation (Orco)	Additive, Color, Solid	Contact DOC prior to export for CCATS.	4/10/2011
Whiz Wheel	Accuracy 1st Development Group, Inc.	Ballistic Solving Nomograph	Contact DOC prior to export for CCATS.	4/4/2011
Continuous cast alloy slab; green coil for heat treatment ST21; ST22; VJ04; SJ14; ST09 110: 02; 05; 04; 08; 10	United States Steel Corporation	Hardenable Alloy Steel In Continuous Cast Slab or Hot Rolled Coil Form	EAR99	4/12/2011

Dual Mag Coupler Kit 66411	Prezine, LLC	Device that couples two 30-round 5.56 MM magazines together.	Contact DOC prior to export for CCATS.	4/4/2011
Triage-G2 version 3.x T-G2	Advanced Digital Forensic Solutions, Inc.	forensic triage tool used for field based document and media exploitation	ECCN 5D002	4/10/2011
Nano Jumper Assembly Nano Jumper Assembly NM-2J2-015-PP1-JJ00-A38	AirBorn, Inc.	Two passive electrical connectors connected by wire.	USML XV(e)	4/20/2011
N/A	Ivus Industries, LLC	Pistol, rifle, helmet, bicycle, or rail mounted battery operated flashlight	Contact DOC prior to export for CCATS.	4/13/2011
Radar Image Resolution Optimization	Basic Research Project	Develop mathematical models (equations and algorithms) to improve SAR radar image resolution .	USML XI(d)	4/20/2011
Teleoperated Microscope for Forensic Analysis V1	Quantum Signal LLC	Kit (software/hardware) that converts standard forensic microscope to "remote control" operation	Contact DOC prior to export for CCATS.	4/8/2011
Beacon Source Module XC5-808BW-1S- C01	Alfalight Inc.	Landing light beacon module	USML VIII(h)	4/15/2011
Point-to-Multipoint (PMP) Broadband Access Point/Remote Unit RDB 45350	Motorola Solutions	Point-to-Multipoint (PMP) Broadband Access Point/Remote Unit 4.4-5.0 GHz	ECCN 5A002	4/15/2011
Hose Assembly 101 101001-6CR-0213	Parker Hannifin	Hose Assembly	ECCN 9A991.d.	4/11/2011
hiQ8000 Release 13.9	Nokia Siemens Networks	hiQ8000 Release 13.9 is a soft switch call and media gateway controller.	ECCN 5D002	4/15/2011
Socket Contact RK2018	Lauener in Switzerland (built to AirBorn's spec)	Socket contact, 24-26 AWG, PTH	Contact DOC prior to export for CCATS.	4/11/2011
SurfBeam 2 Pro Portable no current part number	ViaSat Inc.	Broadband Satellite Terminal	ECCN 5A991	4/11/2011
TGA2573 MMIC amplifier TGA2573	TriQuint Semiconductor, Inc.	MMIC amplifier 2 to 18GHz and over 10W	USML XI(c)	4/28/2011
Coolant Pump 8604M3	CEF Industries LLC	Centrifugal Pump	USML VIII(h)	5/27/2011
Spectrum Sensing Toolbox SST-1	Shared Spectrum Company	Integrating SST-1 into commercial products.	EAR99	4/15/2011
Spectrum Policy Manager SPM-1	Shared Spectrum Company	SPM-1 merges spectrum use rules, ID's spectrum access opportunities, and controls spectrum access.	EAR99	4/15/2011
Command and Control Integrated Technology (C2IT) Version Number 2.0.1.1	General Dynamics Information Technology	Platform for monitoring/collection/playback of audio/video/data supporting training exercises.	EAR99	4/18/2011
Satellite Tool Kit Spacecraft Object Library (STK/SOLIS)	Analytical Graphics, Inc.	STK/SOLIS is desktop mod/sim software for spacecraft rotational dynamics and attitude determination	USML XV(f)	5/1/2011
LINEAR ACTUATOR EM4151 EM4151-1, EM4151-2 CUSTOMER'S PART # 9787318137	ELECTROMECH TECHNOLOGIES	ELECTRIC LINEAR ACTUATOR	ECCN 9A99.d.	4/28/2011
SEALAB 2.2	VASA Associates, Inc.	SEALAB is wrapper (GUI) based on GTK library for public domain acoustic propagation codes	Contact DOC prior to export for CCATS.	5/20/2011
C2SA Aviation Transceiver VMT-2100-01 1115604 and 1113215 7010015910109 (Antenna) 895015910182 (Modem)	ViaSat, Inc.	L-band Satellite Terminal for Mobile Aviation Platforms	USML XI(a)(5)	4/28/2011
C2SA Vehicular Transceiver VMT-2100-00 1096450 7035015910115	ViaSat, Inc.	L-band Satellite Terminal for Mobile Vehicular Platforms	USML XI(a)(5)	4/28/2011
HT-71002 4940012150985 4920013431682	Hapco Inc	Solder and heat shrink in explosive environments	EAR99	4/25/2011
DUval MMIC amplifiers for use in Globalstar Spacebus commercial satellite project K8519A 0992 cust # FLLATQ101A & FVGATQ101A	TriQuint Semiconductor	foundry service for MMIC amplifiers for commercial satellite.	Contact DOC prior to export for CCATS.	4/28/2011

ATTO MMIC components for use in Spacebus 4000 commercial satellite project K7931B 1080263 cust pn	TriQuint Semiconductor	foundry service for MMIC components for commercial satellite.	Contact DOC prior to export for CCATS.	4/28/2011
LLATQ32A & MIXTQ81 MICROCLIMATE COOLING GARMENT (MCG) -13 THRU -24 2-11-001 (SERIES) 8415015894597 8415015894604/8415015894614	GIBSON & BARNES	COOLING VEST	EAR99	4/24/2011
Fuel Nozzle Made by Parker Hannifin 6010417E01, 6010417E02 For Rolls Royce MT30 engine	Parker Hannifin Corporation		ECCN 8A992.g.	8/4/2011
Laser SCP-LS268	Leapers, Inc.	Class 3R battery operated lasers	Contact DOC prior to export for CCATS.	4/28/2011
N/A	Downey Engineering Corp.	Drawings showing the arrangements of compartments, pilot house, accommodations, equipment locations,	USML VI(g)	4/28/2011
Echo™ Wireless Vibration System	PCB Piezotronics, Inc.	Wireless Vibration Monitoring system for industrial use.	ECCN 9B990	4/28/2011
Heavy Expanded Mobility Tactical Truck HEMTT M985 A4 GMT	Oshkosh Corporation	Non-Combat Cargo Truck	USML VII(c)	5/10/2011
GATR 2.4 meter Inflatable Satellite Antenna System GATR 2.4 AN2.4	GATR Technologies Inc.	2.4 meter satellite dish, (Ku-, X-, and C- Band capable) inflation unit, electronics and power backup	ECCN 5A991	4/28/2011
Pulsar Challenger G2+ 1x21 Night Vision Monocular PL74094	Pulsar	Night Vision Monocular	USML XII(c)	4/20/2011
Tracking Receiver Model 253	General Dynamics Satcom Technologies, Inc.	Rack mounted beacon receiver for satellite communications	EAR99	4/28/2011
xGnP Graphene Nanoplatelets various particle sizes	XG Sciences, Inc.	Bulk particles of exfoliated graphite, which is graphite split into very thin particles.	EAR99	4/28/2011
Shelter, double expanding SR1801 94B	Ellis & Watts International, LLC	Shelter with double expanding sides	EAR99	4/28/2011
Optimized Aluminum Marine Plate Alloys 5083, 5086, 5456	Alcoa Inc.	N/A	Contact DOC prior to export for CCATS.	5/3/2011
heat exchanger 107401 1173890133	LYTRON INC	HEAT EXCHANGER	ECCN 9A991.d.	5/1/2011
#4-40 SPL Tube Nut FE04-40-0002	Admore Engineering, Limited	Threaded stainless steel fastener with a tube shape, internally threaded with one closed end.	Contact DOC prior to export for CCATS.	5/10/2011
Specifications for glass for optical lens for components of SM-D-771328-1 SM-C- 771343 and SM-C-771342 VOIP 00600 and VOIL 01510 5855010273634	Vibgyor Optical Systems	Specifications for glass lenses for Part #SM- D-771328-1 NSN#5855-01-027-3634	USML XII(b)	6/9/2011
AL Metalphoto Identification Nameplate	Willington Nameplate	N/A	Contact DOC prior to export for CCATS.	5/3/2011
Trunnion, Outer Member, and Shims	LORD CORPORATION	Trunnion, Outer Member, and Shims	ECCN 9A991.d.	5/3/2011
C135 KU-Band Antenna C135M	General Dynamics SATCOM Technologies, Inc.	Satellite news gathering(SNG) antenna product	ECCN 51991.g.	5/3/2011
H-58, H-59 Optical Rifle Scope Reticle pattern H-58, H-59	Horus Vision	H-58 and H-59 Optical Rifle Scope Reticles patterns	EAR99	5/1/2011
	Crane Aerospace (ELDEC Corporation)	Aircraft Fuel Flowmeter	ECCN 9A991.d.	5/10/2011
High Performance L81 Series Low Noise Amplifiers L81 Series L81xxxx-xx	Locus Microwave Inc.	K-Band Low Noise Amplifier	ECCN 5A991	5/3/2011
Integrated Power System (IPS) without Device Adaptors	BAE Systems Aerospace & Defense Group Inc	A single, wearable, lightweight, rechargeable power source	Contact DOC prior to export for CCATS.	5/3/2011
Cap, Leg Extrusion JBS2-R-186	Proper Polymer Anderson	Extruded plastic cap	ECCN 9A018.b.	6/17/2011
Radiation Hardened 8 Gb NAND Flash Module SM29F08GRH	Space Micro Incorporated	8 Gb NAND Flash memory module, hybrid electronic circuit	USML XV(e)	5/3/2011
uTube	Battle Ground Technologies, LLC	Tubular Wiring Harness for Mobile Phone Data Cables	Contact DOC prior to export for CCATS.	5/6/2011

30M-10TBMIC Kit 10-Ton Jack and 30M- 5TBMIC Kit 5-Ton Jack Version 1 30M- 10TBMIC and 30M-5TBMIC	BMI Hydraulic Technologies	Commercial vehicle lifting jack kits which include hydraulic hand pump, hose and couplings	EAR99	5/6/2011
P40AC Hydraulic Hand Pump Version 1 P40AC	BMI Hydraulic Technologies	Commercial Hydraulic Hand pump	EAR99	5/6/2011
EVS XP - Enhanced Flight Vision System TBD	Kollsman, Inc.	Navigation vision enhancement system for aircraft	ECCN 6A003.b.4.a	5/6/2011
Dual Mount for PVS-14 NVAC-126	N-Vision Optics	Mount to connect 2 pvs-14 monoculars	USML XII(e)	5/6/2011
Infrared All Purpose Adhesive Light Strip APALS-IR UPC: 094922028211	Brite-Strike Technologies Inc.	Infrared Beacon	USML XII(e)	5/16/2011
Rotary Hall Position Senor NRH280 Series D46297	Penny and Giles Controls Ltd.	A position sensor device that monitors the angular position of industrial and automotive equipment.	EAR99	5/6/2011
Explosive Storage Vessel SV	NABCO, Inc.	Explosive Storage Vessel	Contact DOC prior to export for CCATS.	5/20/2011
Heliocentric Interplanetary Low-thrust Trajectory Optimization Program (HILTOP) HILTOP/2.2	Jerry L. Horsewood dba SpaceFlightSolutions	Space Exploration Low-thrust Mission Design and Optimization	USML XV(f)	5/27/2011
Metamaterial-based heat exchanger for external propulsion space launch system	Escape Dynamics LLC	Silicon carbide based heat exchanger coated with metamaterials for optimal absorption	USML IV(h)	5/24/2011
Hermetic microComp Connector Family	Pacific Aerospace and Electronics Inc	Hermetic Electrical Connectors	Contact DOC prior to export for CCATS.	5/10/2011
Hermetic Reverse Gender Jr D Connector Family	Pacific Aerospace and Electronics Inc	Hermetic Electrical Connectors	Contact DOC prior to export for CCATS.	5/10/2011
Night vision imaging system compatible filter glass GreenB,BlueGreen,White,YellowB FO5898.0XXX (see att. catalog)	Kopp Glass, Inc.	Optical filter glass	EAR99	5/31/2011
SHTF Ammuntition .45 ACP, 40 S&W, 9MM Para, 223	Rimrock Firearms LLC / SHTF Ammunition	Ammunition for U.S. Domestic citizens	USML III(a)	5/20/2011
PIN-9063 PHOTODIODE WAVELENGTH 400 1100NM 18-01132	OSI Optoelectronics, Inc.	N/A	USML XII(c)	5/24/2011
High power thermoelectric cold plate OCP-	- Elite Thermal Engineering	Thermoelectric cooling module	EAR99	5/24/2011
Extreme Industrial 2U Rack Mount Computer IPC4233 DEM4233SYS-01 Non- Working Unit, Sales Demo	Systel Inc.	2U Rack Mount Computer, Ruggedized,Two Removable Hard Drives, 0- 50C Operating Temp, Non-Working Unit	ECCN 4A994	5/24/2011
E-Disk Altima Fibre Channel Solid State Disk E3F4FL	BiTMICRO Networks, Inc.	Computer storage device	EAR99	5/10/2011
E-Disk Altima U320 SCSI Solid State Disk E3S320E	BiTMICRO Networks, Inc.	Computer storage device	EAR99	5/10/2011
E-Disk Altima SATA Solid State Disk E2A3GL	BiTMICRO Networks, Inc.	Computer storage device	EAR99	5/16/2011
E-Disk Altima PATA Solid State Disk E2A133BL	BiTMICRO Networks, Inc.	Computer storage device	EAR99	5/10/2011
E-Disk Altima SCSI Narrow Solid State Disk E2S20BL	BiTMICRO Networks, Inc.	Computer storage device	EAR99	5/10/2011
N/A	RONCO CONSULTING CORPORATION	Humanitarian demining(land/underwater) & tech data	USML XI(a) USML IV(A) Humanitarian demining services that do not rely upon UMLS defense articles ot technical Contact DOC prior to export for CCATS	5/17/2011
Shim Set Y-28812-64-xxx (series)	LORD CORPORATION	Shim Set FIRESTORM laser microphone sensor for	ECCN 9A991.d.	6/2/2011 5/16/2011
FIRESTORM	QinetiQ Ltd.	audio recovery and intelligence gathering.	USML XI (b)	5/10/2011
OGR 24 and OGR 8 Spectrum Analyzer	Research Electronics International LLC	Hand held Spectrum Analyzer.	Contact DOC prior to export for CCATS.	5/18/2011

AKOTA basic and continuous	AKOTA Technologies, LLC	AKOTA is an application/tool for analysts that gives them a way to prioritize textual material	Contact DOC prior to export for CCATS.	5/20/2011
KEEL Technology	Compsim LLC	KEEL Technology allows a SME to put their reasoning (decision-making) in applications and devices	Contact DOC prior to export for CCATS.	5/27/2011
TNTX UPLINK SERIES and TNRX UPLINK SERIES TNTXU SERIES and TNRXU Series	L-3 Communications Corporation Southern California Microwave Division	Low-rate 20 kbps digital data uplink for UAS	ECCN 5A991.g.	5/23/2011
Naval architecture and human factors guidance	High Ground Initiatives, LLC	Naval architecture and human factors guidance	ECCN of 8E992	5/24/2011
GeoSuite	General Dynamics C4 Systems	Web-based, multimedia operating system, Geo-referenced information collection tool		5/24/2011
LabVIEW FPGA Module Software 2011 upgrade package	National Instruments Corporation	LabVIEW FPGA Module	Contact DOC prior to export for CCATS.	5/27/2011
SKS magazine adapter G3/1	TheSKSmagAdapter	The adapter allows for the use of a Tapco only SKS magazine to be used without the duckbill.	USML I(h)	6/2/2011
Vehicle Electrical Power Inverter SA1045/A (IN5001)	ITT Power Solutions	Power Inverter	Contact DOC prior to export for CCATS.	5/22/2011
Radio Frequency Shield 988-4956-001/988-4960-001	MECH-TRONICS	RF Shield	USML XI(c)	5/27/2011
Job Performance Aids	Design Mill, Inc.	M1114 HMMWV multimedia maintenance instruction with Iraqi Arabic audio voice-over to supplement TM	USML XI(b)	5/27/2011
Surface Target Vector Scorer (STVS)	MDSI	Gun weapon systems training system	USML IX(a)	5/24/2011
Round Identification and Location System (RILS)	MDSI	Gun weapon training system	USML IX(a)	5/22/2011
Urban Reasoning for Geospatial ExploitatioN Technology	BAE Systems Information and Electronic Systems Integration, Inc.	3D urban object recognition and exploitation system	USML XI(b)	5/27/2011
Flip up Front & Rear Sights FFS & FRS	Tactical Arms Israel	Flip Up Front Sights and Flip Up Rear Sights	EAR99	6/9/2011
Medium Walled Fluid Film Journal Bearing Part # GPB1663 and GPB1662	Waukesha Bearings	Medium Walled Fluid Film Bearings used in naval surface vessel gearboxes.	USML VI (f)	6/17/2011
120 M LED Flashlight and Weapon Light Mount (Quick Reaction Mount) w/ Tapeswitch Dual Function Tailcap Novatac 120M/ QRM/RSDT5	Novatac, Inc.	120 Lumen Programable Flashlight with Quick Reaction Weapon Mount	EAR99	6/9/2011
	University of Kansas	Conceptual Design of Unmanned Aircraft Systems (UAS)	Contact DOC prior to export for CCATS.	6/2/2011
KEEL Technology	Compsim LLC	KEEL Technology allows a SME to put their reasoning (decision-making) in applications and devices	Contact DOC prior to export for CCATS.	5/24/2011
Micro Fuel Injector Prototype Sample, Part # to be determined	Kinetic BEI, LLC.	Heavy Fuel Injector	USML VIII(f)	6/15/2011
Flip up Front & Rear Sights FFS & FRS	Tactical Arms Israel	Flip Up Front Sights and Flip Up Rear Sights	EAR99	5/25/2011
Passive Electrical Connector M-Series Connector MA-181-019-435-0000-R38	AirBorn, Inc.	Plated through hole passive electrical connector	Contact DOC prior to export for CCATS.	5/24/2011
25 Watt HF-UHF Booster Amplifier S11100- 043	Locus Microwave Inc.	25 Watt Booster Amplifier	USML XI(c)	6/1/2011
Passive Electrical Connector R-Series Connector RM622-448-881-9300-H45	AirBorn, Inc.	448 position receptacle connector with center jackscrew hardware	Contact DOC prior to export for CCATS.	5/24/2011
Small spacer, Large spacer 21322-01W3S, 21333-01W3S	Mercury Machining, Inc.	LARGE / SMALL SPACERS MADE OF COMMERCIAL NYLON 6/6, < .5" x.25", MACHINED TO CUSTOMER SPECS.	eaR99	6/17/2011

Endurance 30 Entire Product Family	Allied Motion Motor Products Corporatioin	3.0" diameter PMDC brush motor	Contact DOC prior to export for CCATS.	5/25/2011
Endurance 30 Entire Product Family	Allied Motion Motor Products Corporatioin	3.0" diameter PMDC brush motor	Contact DOC prior to export for CCATS.	5/25/2011
TRI-40 Radar Altimeter Indicator, NVG ASSY, BASIC UNIT, NVG TRI 40 1901-3040- 1X, where X=0 or 1	FreeFlight Systems	NVG version of TRI-40 Radar Altimeter Indicator	ECCN 7A994	6/17/2011
RAD-40 Radar Altimeter Indicator, NVG ASSY, BASIC UNIT, NVG RAD 40 84939-10- 0100	FreeFlight Systems	NVG compatible version of RAD-40 Radar Altimeter Indicator	ECCN 7A994	6/17/2011
eM0DM Line Card	VT iDirect Inc	Telecommunications Line Card	ECCN 5A992	6/1/2011
MYRIAD-4030/03/58/58 VME64/RACE++ PMC carrier, two Echotek 12-0031C/CC508 FPDP-PMC-32K, FPDP PMC with 32K FIFOs Computer board Part # 910-18285	Mercury Computer Systems, Inc.	Dual PMC Carrier Board	Contact DOC prior to export for CCATS.	6/12/2011
HÜRKUŞ Aircraft	Turkish Aerospace Industries Inc.	design, manufacturing and civil certification by EASA of an indigenous trainer aircraft	USML VIII(a)	7/26/2011
Casualty Power Terminal 1046-95 CP1046- 9S 5940011612984	ITT BIW Connector Systems	Bulkhead Terminal	USML VI(f)	6/12/2011
TIMTER 3 QSX-VMR-110-10S-20-4D-DP	Quasonix	Telemetry transmitter	USML XI(c) fro XI(a) and XV(c) for Xv(b)	6/12/2011
Quad-Radio with MIMO Expansion Hub 210 QR210	Ettus Research, LLC (wholly owned subsidiary of National Instruments)	Four Input RF receiver with GPS sychronization	ECCN 3A992.a.	6/1/2011
Efficient Powertrain Technology for a 7 to 9 ton vehicle	Cummins Inc.	Powetrain technology to provide efficient and exportable power to any 7 to 9 ton vehicle	EAR99	6/1/2011
SPREADERSHIELD SS400 PROTOTYPE ES032411	GRAFTECH	FLEXIBLE GRAPHITE HEAT SPREADER (thermal management system family of products)	Any die cut part configurations uniquely cut for a military application is USML XI(c) Commericial Application Contact DOC prior to export for CCATS	6/12/2011
Light/Laser Mount PL2/BK2 (1") & PL1/BK1 (3/4")	Tactical Arms Israel	(1") & (3/4") Light & laser mount for Picatinny Rail	EAR99	6/3/2011
TR3 Long-Range Laser	Xtreme ADS Limited (an Indiana corporation)	Long range green laser illuminator	USML XII(b)	6/15/2011
JPX JET PROTECTOR JPX001, JPX002, JPX003, JPX004	PIEXON AG	SELF-DEFENSE UNIT USING OLEORESIN EXTRACT OF CAPSICUM PEPPER WITH NITROCELLULOSE PROPELLANT	EAR99	6/2/2011
GUARDIAN ANGEL I & GUARDIAN ANGEL II GA010, GA020, GA021, GA011	PIEXON AG	SELF-DEFENSE UNIT USING OLEORESIN EXTRACT OF CAPSICUM PEPPER WITH NITROCELLULOSE PROPELLANT	EAR99	6/3/2011
HIGH PERFORMANCE OUTDOOR BLOCK UP-CONVERTER UPB-WS-29.5/C27800 185980-1	MITEQ, INC.	BLOCK UPCONVERTER	USML XV(e)	6/9/2011
HIGH PERFORMANCE OUTDOOR BLOCK DOWNCONVERTER DNB-WS- 19.875/C27800 185984-1	MITEQ, INC.	BLOCK DOWNCONVERTER	USML XV(e)	6/8/2011
3-15x50 TacticalHunter Riflescope (Tentative Name) To begin with "TH" (Tentative)	Trijicon, Inc.	3-15x50 Variable Magnification Riflescope	ECCN 0A987	6/9/2011
Fore-end Rail Kit for AR-15, M16 and old M4 64325	Prezine, LLC	Device for quickly attaching 3 rails to the fore-end of an AR-15, M16 or old M4	Contact DOC prior to export for CCATS.	6/12/2011
QuadIR Flame Detector	Polaris Sensor Technologies, Inc.	QuadIR Flame Detector is a sensor comprised of four detectors and electronics.	EAR99	6/17/2011
Nano Jumper Assembly N-Series NM-2J2- 015-PP1-JJ00-A38	AirBorn, Inc.	Two passive electrical connectors connected by wire.	USML XV(e)	6/24/2011

C700CF M CDC Enabled Tactical Digital	Ricoh Company Ltd.	Buggadized digital still / video comore	EADOO	6/0/2011
G700SE-M GPS-Enabled Tactical Digital	Ricon Company Ltd.	Ruggedized digital still/video camera	EAR99	6/9/2011
Camera		system that embeds GPS		
		coordinates/distance data with images		
Detector Placement Optimization	ENSCO, Inc.	Tool to predict the placement of Chemical	USML XIV(m)	
Detector Placement Optimization	EN3CO, IIIC.	and/or Biological detectors	OSIVIL XIV(III)	
		and/or Biological detectors		
PR 5 5/8" Polymer Picatinny Rail PR	Tactical Arms Israel	5 5/8" Polymer Picatinny Rail that attaches	FΔRQQ	6/12/2011
T K 5 5/6 T Olymer Fleathing Kan T K	ractical Alliis israci	to the existing vent holes on the	LANS	0/12/2011
		AR15/M16 hand guard.		
GAPS (Geospatial Analysis and Planning	Toyon Research Corporation	GAPS is a Geospatial Information Systems	USML XI(d)	6/17/2011
Support) software, customer support	Toyon Research Corporation	(GIS) product for analysis in a geographic	OSIVIE AI(u)	0/17/2011
service and user instructions data		area.		
service and user instructions data		area.		
OPSM one point sling mount	Tactical Arms Israel	OPSM one point sling mount clamps for	EAR99	6/12/2011
one point sining mount	radioar, in the forage.	AR15 /M16 carbine buffer tube without	27 11.03	0, 12, 2011
		buffer tube removal.		
		butter tube removal.		
Sarix TI Series Thermal IP Cameras	Pelco by Schneider Electric 3500	Thermal Camera 640 x 480 res. Each	ECCN 6A003.b.4.f for	6/23/2011
Tl6xx,Tl6xx-x,Tl6xx-X1,Tl61xx,	Pelco Way, Clovis, CA 93612-5699	Model has three levels of refresh	25/30 Hz ECCN 6A993.a	0/23/2011
110000,110000-0,110000-01,1101000,	Peico way, Clovis, CA 93012-3099		for 8.33 Hz	
LIGHTWEIGHT GALAXY SERIES TRUE ON-	NOVA ELECTRIC DIVISION,	8.33ip,25Hz,30Hz LIGHTWEIGHT AC REVERSE TRANSFER		6/24/2011
	· ·		Contact DOC prior to	0/24/2011
LINE UPS GRSLPFC11-3K60-115-115-Y11-	TECHNOLOGY DYNAMICS, INC.	TRUE ON LINE UPS SYSTEM	export for CCATS.	
5M- C1000 Part # 100-00020-01-00	Vital Alart Tachnalagies Inc	Digital through the earth communications	FCCN FA001 ~	6/17/2011
C1000 Part # 100-00020-01-00	Vital Alert Technologies, Inc.		ECCN 5A991.g.	6/17/2011
The green Disertians College DCC DCL	Tactical Arms Israel	system The arm of Direction to Boil Course BCC Short	Cantart DOC mianta	C / 1 F / 2 O 1 1
Thermal Picatinny Rail Covers PCS, PCL	Tactical Arms Israel	Thermal Picatinny Rail Covers PCS Short	Contact DOC prior to	6/15/2011
and PCK		1.75", PCL Long 5.75", PCK is a kit with 6	export for CCATS.	
	- · · · · · · · ·	PCS and 2 PCL.	54B00	6/10/2011
Side or bottom Picatinny Rail mounted	Tactical Arms Israel	NBP/NBPS (BPO/BPOS) and SBP/SBPS	EAR99	6/12/2011
bipods NBP/NBPS and SBP/SBPS		(BSR/BSRS) 6" to 8" or 8"-12" bipods with		
		retractable legs.		011010011
SPxConnect (SecureParserExtended	Security First Corp.	Secure Web browser	ECCN 5D002	6/12/2011
Connect) Model # v3.x		22 21 21 21 22		01.0100
SPxBitFiler(SecureParserExtended BitFiler)	Security First Corp.	SPxBitFiler enables Always on, Safely	ECCN 5D002	6/12/2011
Model # v3.x		Shared and Secure data for the Enterprise.		
Harabia al cara Barata an Madal Willia 450	Hara Nationalis a Call Hara Las	al a sa d la sa G Danai a s	FOCN 74004	6/47/2044
UrsaNav eLoran Receiver Model # UN-150	Orsa Navigation Solutions, Inc.	eLoran/ Loran-C Receiver	ECCN 7A994	6/17/2011
Multi Agent Knowledge Online (MAKO)	L-3	Threat Distribution (Situational Augranass	LICAL VI(d) for VI(a)(E)	C/1F/2011
Model# 2.X	L-3	Threat Distribution/Situational Awareness	OSIVIL XI(U) IOI XI(a)(S)	6/15/2011
Avert Access Control	Crystal IT, Inc.	Support Password Management access control	ECCN 5A992.b.	6/24/2011
Avert Access Control	Crystarri, ilic.	system utilizing dual authentication criteria		0/24/2011
		I and the second		
		for computer access		
MIRS Mount	McCann Industries	An aluminum mount used to attach rifle	EAR99	6/12/2011
IVIINS IVIOUITE	Miccarin industries		EAR99	0/12/2011
		scopes and accessories to a rifle		
CDyCliant/CasuraDarsarExtanded Cliant/	Cooughty First Corp	CDvClient enables Always on and Coours	ECCN EDOO2 a	6/12/2011
SPxClient(SecureParserExtended Client)	Security First Corp.	SPxClient enables Always on and Secure	ECCN 5D002.a.	6/12/2011
Model# v3.x		data for personal computing devices.		
NACA AC NACAS	NA-Cara Industrias	An aluminum mount used to attach	EAR99	C /0 /2011
MOMS Mount	McCann Industries		EAR99	6/8/2011
		spotting scopes to other optical devices		
ID Suppressing Filters Post # 26404 002 9	Vorny Electronics Co	Diactic filter for displays and manitors to	ID Cumproccing Filtons Doub	6/22/2011
IR Suppressing Filters Part # 36194-002 &	Korry Electronics Co.	Plastic filter for displays and monitors to	IR Suppressing Filters, Part	6/23/2011
36194-004		make them compatible with Night Vision	No. 36194-002 & 36194-	
		Imaging Systems	004 are ECCN 7A994	
			IR suppression filter uncut	
			sheets are EAR99	
SpotLite	Overwatch Systems, Ltd.	3D Visualization Module	EAR99	6/17/2011
MIL-C-83522 Single Terminus (ST)	Optical Cable Corporation	MIL-ST connectors and adapters	EAR99	6/17/2011
	Optical Cable Corporation	wite-31 confiectors and adapters	LANJJ	0/1//2011
Connectors and adapters MIL-ST				
connectors and adapters	Mission First Tastical	Forward Crip designed to attack to a 1013	EAROO	6/1/2011
React Short Grip Black RSG	Mission First Tactical	Forward Grip designed to attach to a 1913	EARY	6/1/2011
Poact Fullsize Grin Plack BEC	Mission First Tastical	picatinny rail	EADOO	6/1/2011
React Fullsize Grip Black REG	Mission First Tactical	Forward Grip designed to attach to a 1913	LANJJ	6/1/2011
	<u> </u>	picatinny rail		

React Folding Grip BLACK RFG	Mission First Tactical	Forward Grip designed to attach to a 1913 picatinny rail that locks in a 90 and 45 degree position.	EAR99	6/1/2011
React Mag Grip BLACK RMG	Mission First Tactical	Forward Grip designed to attach to a 1913 picatinny rail that nests into the magwell of a M16/M4	EAR99	6/1/2011
React Quick Detach Grip Black RQDG	Mission First Tactical	Forward Grip designed to attach to a 1913 picatinny rail that has secured storage.	EAR99	6/1/2011
React Torch Grip Black RTG	Mission First Tactical	Forward Grip Flashlight mount that attaches to 1913 picatinny rail and has secured storage.	EAR99	6/1/2011
Nightingale Model# DC-9-32/VC-9C/C-9C Part # USAF 73-1681, 73-1682, 73-1683 Mfr S/N 47668, 47670, 47671	McDonnell Douglas/Boeing Aircraft Company	Military Commercial Derivative Aircraft	ECCN 9A991	6/17/2011
Torch Standard Mount Black TSM	Mission First Tactical	Flashlight mount for 1913 Picatinny rail, fits 3/4", 5/8" and 1" flashlight	EAR99	6/5/2011
Advanced Combat Helmet AS-501	ArmorSource, LLC	Ballistic Helmet NIJ Level IIIA	ECCN 1A005	6/24/2011
Spacecraft Trajectory Optimization Research Project	Middleton & Shrull	Develop mathematical models (equations and algorithms) to optimize space trajections.	USML XV(f)	6/27/2011
1.57 micron optical parametric oscillator (OPO) Model number is dictated by base laser type.	Quantel USA	Shifts laser wavelength from 1.064 micron to 1.57 micron for eye safety	USML XII(e)	6/12/2011
TAS35 Steering Gear Assembly for Commercial Vehicles (e.g. construction and heavy transport) Right Hand Version Model # TAS35 Series Steering Gear Ass Part # TAS35002	TRW Automotive, Inc. Commercial Steering Systems, Lafayette, IN	Automotive Gear Box	EAR99	6/17/2011
Braze Filler Material Icronibsi-7 Preform	Morgan Advanced Ceramics Inc.	Icronibsi-7 Preform - 82.3% Ni, 7% Cr, 4.5% Si, 3.2% B, and 3% Fe	Contact DOC prior to export for CCATS.	6/24/2011
Braze Filler Material Nioro Defense Article Preforms	Morgan Advanced Ceramics Inc.	Nioro Preform - 82Au/18Ni	Contact DOC prior to export for CCATS.	6/24/2011
Tracker Bracket Part # 903-15560	Honeywell International Inc. (formerly Chadwick Helmuth)	N/A	EAR99	6/24/2011
SmeltCam AT II or UtiliCam AT II	Diamond Power International, Inc.	IR camera system to monitor the combustion process in a pulp/paper or utility boiler	ECCN 6A003.b.4.b.	7/5/2011
Any-Image-Anywhere (AIA) video switching, stream processing and management system	Z Microsystems, Inc.	Any-Image-Anywhere (AIA) Image Processing System	ECCN 4A994.b	7/26/2011
Helicopter Searchlight Lamp Part # ULXS500/R/244 National Stock # 6240013171382 OEM P/N 030060-1	Advanced Strobe Products, Inc.	Replacement xenon lamp for Spectrolab SX5 Starburst helicopter searchlight.	ECCN 9A991.d.	6/24/2011
AVID RAPT	AVID, LLC	Software to evaluate 3D wing assembly aerodynamics and interactions based on geometry and 2D data.	ECCN 9D991	7/12/2011
AVID PAGE	AVID, LLC	Software tool for use in the design of aircraft and other vehicles.	ECCN 9D991	7/12/2011
AVID SPOT	AVID, LLC	Software tool for use with modeling and simulation of aircraft designs.	USML VIII(i)	7/12/2011
AVID APEX	AVID, LLC	Software tool used in aircraft design and analysis.	ECCN 9D991	7/12/2011
AVID VorView	AVID, LLC	Software tool used in the analysis of aerodynamic lifting surfaces.	ECCN 9D991	7/12/2011
Display Unit (DU) and Course/Heading Flight Director (CHFD) Panel Model # 160M034 & 164M004 part # 160M034-3,- 5,-7,-9 & 164M004-3	Rogerson Kratos	Commerce controlled DU and CHFD modified to be NVG Compatible inside aircraft cockpits.	ECCN 7A994	7/5/2011

Dual Sensor Fiber Optic Streamer model # FOS-2C Part # 204-00012-001	USSI	Fiber optic acoustic array used for undersea seismic surveys for oil exploration	ECCn 6A001.a.2.a.3.a.	7/5/2011
Passive Hunter Route Clearance Patrol Record	Immersive Media Tactical Solutions, LLC	Multi-Channel Video Collection Platform	USML XIII(a)	7/8/2011
Handheld Spectrum Analyzers Model # H600 / SA2600	Tektronix, inc.	Portable Spectrum Analyzer	USML XI(b)	7/8/2011
Polyurethane Topcoat, Aircraft and Support Equipment Part # 99GY001/99GY001CAT National Stock # 8010014790449	Deft Inc.	Two component (base and catalyst) polyurethane topcoat	EAR99	7/5/2011
Brushless Stepper Actuators Beta Brushless Actuator	CDA InterCorp, LLC	Brushless geared motors	USML XV(e)	7/8/2011
Rotary and Reciprocating Seals Model# All (10x, KS, R, U , S, etc) National Stock#5330014812279 Bal Seal	Bal Seal Engineering, Inc.	Seals, rotary and reciprocating	ECCN 9A991.d.	7/12/2011
2.0-meter SNG 2060/2020 FlyAway Antenna System, configured for X-band and/or Mil-Ka-band Model # 2060/2020 (X/Ka)	AvL Technologies, Inc.	Portable Auto-Acquisition (FlyAway) Antenna, 2.0-meter Aperture, X-band and/or Mil-Ka-band	USML XI(c)	8/4/2011
Delta V Version 4.7	Lex Talus Corporation	Small arms ballistic software	EAR99	7/26/2011
TPR15X and TPR15P Dual Picatinny rails mounted on an AR15/M16 front sight. Part # TPR15X and TPR15P	Tactical Arms Israel	Dual Picatinny rails mounted on AR15/M16 front sight.	Contact DOC prior to export for CCATS.	7/8/2011
Universal External Life Raft System - Eurocopter	Apical Industies - Prime, Carbon by Design - Sub Tier	Emergency Float System for Helicpoter	ECCN 9A991.d.	7/26/2011
CAP, WATER CANTEEN Part # D5-81-139 National Stock# 8465009302077	LIGHTHOUSE FOR THE BLIND, INC.	CAP, WATER CANTEEN	Contact DOC prior to export for CCATS.	7/12/2011
NOVIS SE Camera System 1000/2000 Model #SE 2000 Part #DIRV-2000	BitRage NOVIS Corp.	Wireless Infrared Video Camera System mountable on small arms. (Video sent via 2.4 GHZ wireless)	USML XII(c)	7/12/2011
Brake - Multiple Disk Part # 2-1578-45	Goodrich Corporation Aircraft Wheels and Brakes	Aircraft Brake	ECCN 9A991.d.	7/5/2011
Bleeder Valve Model # 02 Part # 84-84	DCG Precision	Bleeder Valve	ECCN 9A991.d.	7/14/2011
SpotLite Pro	Overwatch Systems, Ltd.	Advanced 3D Visualization Module	EAR99	7/8/2011
Tail Rotor Actuator for both UH-60 and commercial S-70 helicopters Model # 2227000 Part 2227000-xxx National stock# 1650013056954	Parker Hannifin Corporation	Hydraulic-Mechanical device that transfers pilot mechanical input to hydraulic position output.	USML VIII(h)	7/26/2011
Aircraft Air Conditioning System 333415	Air Management Technology, Inc.		ECCN 9A991.d.	7/26/2011
WE43-T5	Magnesium Elektron North America, Inc	Magnesium Alloy Rolled Sheet & Plate	Contact DOC prior to export for CCATS.	7/8/2011
Unterminated Radio Connector Cable Sub- assembly with associated technical data TE-32C, TE-32D, TE-32M, TE-32R	Supplynet, Inc.	32-Pin COTS connector with guide pin and commercial cable for use with Harris radios.	EAR99	7/8/2011
Integrated Surveillance and Information System ("ISIS") ISIS Data Warehouse	Zu Industries, Inc.	software and hardware for a communications database	ECCN 4A994.b	7/12/2011
services for Integrated Surveillance and Information System ("ISIS")	Zu Industries, Inc.	consult., instal. (including configuration), integration, maintenance, repair, and training for ISIS	ECCN 4E992	7/12/2011
Lithium Ion Aircraft Battery Assembly variation of MAR-9516	EaglePicher Technologies, LLC	Lithium Ion Battery	ECCN 9A991.d.	7/14/2011
Automatic Fire Extinguishing System (AFES)	Tyco Fire Protection Products	HFC-227ea clean agent fire suppression system	Contact DOC prior to export for CCATS.	7/12/2011
nSPCT™	Southwest Research Institute	Statistical analysis software for anomaly detection in data.	EAR99	7/26/2011
PZFlex Versions 1 through 2.4	Weidlinger Asscoiates Inc.	Wave propagation and transduction analysis software	EAR99	7/26/2011

LB61 Series X-Band Low Noise Block Down Converter (LNB) X-Band Series	Locus Microwave	High Frequency Low Noise Block Down Converter	ECCN 5A991.g.	7/14/2011
Turbofan Engine TFE731-40-2N 70060013-	Honeywell International Inc.	Turbofan Engine	USML VIII(a)	7/22/2011
Independence Package Utility - U4 EXUP 4	Energy Xtreme	Mobile power management & vehicle idle reduction system	Contact DOC prior to export for CCATS.	7/14/2011
Recorder Independent Power Supply 100- 10001-00	Radiant Power Corp., A HEICO Company	Recorder Independent Power Supply ("RIPS")	ECCN 9A991.d.	7/27/2011
Delta III Version 4.7	Lex Talus Corporation	Small arms ballistic software	Contact DOC prior to export for CCATS.	7/14/2011
Delta IV Version 4.7	Lex Talus Corporation	Small arms ballistic software	Contact DOC prior to export for CCATS.	7/14/2011
SRS ("Sealed Reflex Sight" or "Solar Reflex Sight") (Tentative) To begin with "SR" (Tentative)	Trijicon, Inc.	Sealed red dot reflex gun sight for use with small arms	ECCN 0A987	7/27/2011
High-Assurance ASN.1 Validator 0.4.1 ASN.1 Interpreter	Galois, Inc.	Software	ECCN 5D992	7/18/2011
MIL-DTL-55181 connectors all spec sheets M55181/1-8	Power Connector Inc QPD/QPL registration # 55181-112-89	power connectors - plugs and receptacles	USML XI (c)	8/4/2011
Analytic AdvantEDGE (AAE) V2 and all subsequent releases	IBM	AAE is a software suite that allows users to perform analytics on disparate sources of data	EAR99	7/27/2011
MONAX System LM-GS-Sleeve/LM-GS- Core-Q2-01 GSA SIN 132-8	Lockheed Martin Corp	Comm system combining smartphone technology with a secure, private, network portable infrastructure.	ECCN 5A002.a.1.	7/26/2011
Spring Contact Probe 500429	Interconnect Devices, Inc.	Spring Contact Probe	EAR99	7/12/2011
TREMOR1 and TREMOR2 Optical Rifle Scope Reticle pattern TREMOR1 and TREMOR2	Horus Vision	TREMOR1 and TREMOR2 Optical Rifle Scope Reticles patterns	EAR99	7/27/2011
POMACS	Lockheed Martin Corp	Social Collaboration and Information Discovery Software	EAR99	7/22/2011
BULLSEYE	Lockheed Martin Corp	Social Collaboration and Information Discovery Software	EAR99	7/22/2011
FLAP ANGLE INDICATOR 677301002	MOOG AIRCRAFT GROUP WOLVERHAMPTON	AIRCRAFT ACTUATION SYSTEM COMPONENT	ECCN 9A991.d.	7/26/2011
NIGHTHAWK RCU RUGGED CONTROLLER / DATA CONCENTRATOR UNIT NIGHTHAWK RCU-IL-XX 100-0041-XX	AITECH DEFENSE SYSTEMS, INC.	NIGHTHAWK RCU RUGGED CONTROLLER / DATA CONCENTRATOR UNIT	USML XI (a) (6)	8/4/2011
Line Block/Flip-Loc Line Block	Kirkhill-TA Co.	Line Block	ECCN 9A991.d.	8/4/2011
Aircraft Take-off data from A/C Flight Manuals; Runway Analysis; Engine Out Procedures generated thru Jeppesen Ops Data	Jeppesen Sanderson, Inc.; a wholly-owned subsidiary of The Boeing Company	Aircraft Safety of Flight Takeoff/Engine Performance information and associated services	USML VIII (i)	7/27/2011
Silicon Insulators MC-011706; MC- 011707; MC-011705	Jefferson Rubber Works	General silicon insulators for electrical buss	Contact DOC prior to export for CCATS.	7/22/2011
P-8A Electrical Power System	The Boeing Company	Electrical power system for the P-8A aircraft	USML VIII(h)	7/27/2011
Aircraft Pilot Seat for C-130 Models A-H Model 066 Part # 3A066-0005-02-1 National Stock # 1680015106844	Ipeco Holdings Ltd.	Cockpit crew seat for fixed wing transport aircraft	ECCN 9A991.d.	8/2/2011
Air Over Conduction Cooled ATR Series 717 7179008C01	SIE Computing Solutions, Inc	Size 1/2 ARINC 404 ATR Enclosure	ECCN 6A998.a.	7/27/2011
Protectojet Model 5 Ejection valve + Tube + Belts	Ispra Israel Product Research Company Ltd.	Parts from metal for teargas ejector	USML XIV (f)(1)	7/22/2011
L-Band SATCOM Transceivers and Up/Down Converters Series 80000 and 85000 74606, 74607 and 74608 81000, 82000, 83000	L-3 Communications Narda Microwave East	Commercially available SATCOM Transceivers and Up/Down Converters for SATCOM Communications Link	EAR99	8/17/2011
Common Access Card Authentication Software & related services (hereinafter, "CAC Software") CAC V2.2 004743MIU and others	Ricoh Americas Corporation (software developer)	Software to authenticate users for access to Ricoh multi-function products	ECCN 5D992	7/26/2011

Synthetic Aperture Radar (SAR) Image Resolution Research Project	Mitsubishi Electric Research Laboratories, Inc. (MERL)	Develop mathematical models (equations and algorithms) to improve SAR radar image resolution.	USML XI(d)	8/9/2011
MBUS® (Magpul® Back-Up Sight) Front & Rear (Gen I, Gen II) 512-, 513-, 514-, 515-0000 MAG245, MAG246, MAG247, MAG248	Magpul	Molded plastic sighting devices for Category I firearms	ECCN 0A987	8/2/2011
ChemPro Ver 2/Ver i/Ver DM E04624000/E02523000/ChemProDM	Environics Oy	Chemical Detector	ECCN 1A004	8/8/2011
Centurion Ground Unit MYK-14	SafeNet Government Solutions	Satellite Ground Station Command Uplink Encryptor	ECCN 5A002.a.l.a.	8/2/2011
PMN-PT-based piezoelectric single crystals and related crystal growth and production processes	H.C. Materials Corporation	PMN-PT-based piezoelectric single crystals and related crystal growth and production processes	USML XI(c) AND XI(d)	7/29/2011
International Military Student Officer Prep Course	HUCKSTEP HOLDING CORP	Instruction includes fundamental security and organizational/operational principles and procedures	USML IX(e)	8/9/2011
Check Valve 4007 Series 4007-17	Aerospace Systems & Components, Inc.	environmental control system pneumatic check valve	ECCN 9A991.d.	8/4/2011
Fuel Quantity Gauging System Systems not assigned P/N's	Liquid Measurement Systems, Inc.	Fuel Quantity Gauging System	ECCN 9A991.d.	8/9/2011
Vickers Tactical Training: Carbine II DVD	Daniel Defense	DVD	USML IX(a)	8/9/2011
Loudspeaker - Control Unit LS-671/VRC A3014065 5965012221420	ITT Communications Systems	Loudspeaker	USML XI (c)	8/5/2011
Multiuser Detection Based Communication Protocols and Algorithims	BAE Systems Information and Electronic Systems Integration, Inc.	Radio communication protocols and receiver algorithms.	Contact DOC prior to export for CCATS.	8/8/2011
McCann Industries Carbon Fiber Stock	McCann Industries, LLC	A carbon fiber stock for M1A and M14 rifles	USML I(h)	8/9/2011
Triple Combiner Assembly (TCA)	Com Dev Canada, RF-Lamda Canada	Assembly of standard passive microwave components	Contact DOC prior to export for CCATS.	8/8/2011
H37 Optical Rifle Scope Reticle Pattern	Horus Vision	H37 Optical Rifle Scope Reticles patterns	Contact DOC prior to export for CCATS.	8/5/2011
Parts/components of Reflectivity Analysis System ("RAS")	Sensor Concepts Inc. ("SCI")	Circuit Boards (three); Power Supplies; Metal Enclosure; Metal Mounting Plate	Split USML XI (c) and EAR99	8/15/2011
HENRY 1C ,HENRY-MR, HENRY MCB	Security Designs Inc		USML XI(b)	8/8/2011
Bus Capacitor 999PC01	Dearborn Electronics, Inc.	Bus capacitor used for voltage regulation.	USML VIII(h)	8/12/2011
Filter Capacitor 999PB60A	Dearborn Electronics, Inc.	Capacitor used to filter electronic signal noise from AC power line to provide DC voltage signal.	USML VIII(h)	8/12/2011
Energy Discharge Capacitor 681PA90A	Dearborn Electronics, Inc.	Energy discharge capacitor used to provide known current pulse.		
Ship Service Inverter module (SSIM), Ship Wide Un-Interruptible Power Supply (SWUPS), P/N 102A390-001	RCT Systems, Inc		USML VI(f)	8/17/2011
MIMO Radar Signal Processing Research Effort	Research Support to Samsung Thales Corp (STC)	Research services to support STC in their effort to develop a MIMO Radar for the S. Korean Military	USML XI(d)	8/15/2011
SMA Jack, Waterproof 2012650408P	The Phoenix Company of Chicago, Inc.		EAR99	8/12/2011
MesaMax 8240 / n/a 202-0503-4 MesaMax 8240 Computer	MaxVision, LLC	Extreme Rugged, Deployable, Portable Computer	USML (a)(6)	8/9/2011
Hi-Rel Fuse P600L	AEM (Holdings), Inc.	Solid body, space-qualified fuse approved for use in space and satellite applications.	USML XV(e)	8/15/2011
HotShot HD9 Thermal Imaging Camera	Sofradir EC Inc	Predictive Maintenance Thermal Imaging System	ECCN 6A993.a.	8/15/2011
Remote-Head Camera RHC-12N (NTSC), RHC-12P (PAL) 93-3250 (NTSC), 93-3251 (PAL)	Photo-Sonics, Inc.	Color video Camera with remote head	EAR99	8/5/2011
LINEAR ACTUATOR EM4113 P/N EM4113- 1, -2	ELECTROMECH TECHNOLOGIES	ELECTRIC LINEAR ACTUATOR	ECCN 9A991.d.	8/9/2011

Gerotor	Nichols Portland Division, Parker Hannifin	The gerotor is a positive displacement pumping unit consisting of an inner rotor and outer rotor.	ECCN 2B999	8/9/2011
RANGEMASTER 9000 M/N 9000 P/N RM9K	MEGGITT TRAINING SYSTEMS, INC.	A menu driven, Windows based system that controls targetry, security system, ventilation, & lighting	Contact DOC prior to export for CCATS.	8/9/2011
Tactical Emergency Release System (TERS)	Phantom Industries, 1475 N. Broadway, Walnut Creek, CA 94596	Single point, emergency release buckle for carrier for tactical vest.	ECCN 1A005	8/9/2011
Gyro Stabilized Platform (GSP) M/N GSP/ V1 P/N GSP	Aerial Exposures	Gyro stabilized rifle platform that stabilizes rifles from various platforms to include helicopters.	USML I(h)	8/17/2011
ECU-Chill Environmental Control Unit M/N ECU-Chill 550 P/N FP0008 & FP00014 NS # 4120015901647	Aspen Systems Inc., Thermal Division	Air conditioner for electronics enclosures, including transit cases, mobile, and fixed installations	EAR99	8/12/2011
McCann Industries Remington 700 Scope Base	McCann Industries, LLC	A base mount for attaching rifle scopes to Remington 700 Rifles	EAR99	6/17/2011
DMON-Export	Woods Hole Oceanographic Institution	Underwater passive acoustic monitor designed for the detection and recording of whale vocalizations.	ECCN 6A991	8/15/2011
Molded Coil P/N 1698-1196-1 Nebo Protec Elite Shotgun Weapon Light & Nebo Protec Elite HP190 Weapon Light P/N 5566 & 5569 US Cav Items #38220 & #38222		Copper Wound Molded Coil Weapon Light	ECCn 9A991.d. Part No. 5566 ECCN 0A987 Part No. 5569 EAR99	8/15/2011 8/17/2011
Molded Coil P/N 1698-1197-1	Actuant Electrical Inc.	Copper Wound Molded Coil	ECCN 9A991.d.	8/15/2011
Talon Education and Training Administration (ETA) System M/N ETA/V04.086.001	Talon Systems, LLC	Training management software	ECCN 5D002	8/17/2011
Talon Resource Maintenance Management System (RMS) M/N RMS/vo3.005.01	Talon Systems, LLC	Resource maintenance management software	ECCN 5D002	8/17/2011
Pulsar Phantom 60mm Weather Guard Night Vision Accessory M/N PL79103	Pulsar	Night Vision Accessory	EAR99	8/17/2011
Pulsar Night Vision 1.7x Lens Converter M/N PL79091	Pulsar	Night Vision Accessory	USML XII (e)	8/15/2011
RAM5 ResonantAcoustic® Mixer M/N RAM5	Resodyn Acoustic Mixers, Inc. 130 North Main Street, Suite 630 Butte, MT 59701	Sgallon/36kg capacity Industrial Process Mixer	EAR99 and the technology for development and production is classified as ECCN 1E001	8/17/2011
Safety and Survival Course	TATE Global LLC	Teaching civilians publicly-available information about avoiding/survivng hostage situations	EAR99	8/22/2011
Common Crash Resistant Troop Seating System (CCRTSS) M/N SK3000 P/N SK3000-X	Goodrich Corporation (Skyline Industries)	Energy Attenuating Passenger Seat	ECCN 9A991.d.	7/27/2011
SRS ("Sealed Reflex Sight" or "Solar Reflex Sight") (Tentative) M/N To begin with "SR" (Tentative)	Trijicon, Inc.	Sealed red dot reflex gun sight for use with small arms	ECCN 0A987	7/27/2011
2011 Phase 1 NASA SBIR award for investigating a technology for extracting water from brine	Paragon Space Development Corporation	2011 Phase 1 NASA SBIR awarded to Paragon SDC	ECCN 9E001	7/22/2011
Midwave-IR Airborne Spectrographic Imager (MASI-600) M/N MASI-600 P/N 02077100	ITRES Research Limited	Airborne imaging camera for slow moving manned aircraft	ECCN 6A002.b.	7/22/2011
Surveillance Antenna 20 MHz to 6 GHz M/N SAS-260HV-20 P/N B0759-500	Antenna Research Associates, Inc.	Broadband passive conical monopole operating from 20 MHz to 6 GHz; 2 RF ports provided	EAR99	7/26/2011

Paramarine Version 7.0	Graphics Research Corporation Limited, a subsidiary of the QinetiQ Group, UK	Naval architecture design and analysis software	Modules A004, A005, A012, A014 and C006 package indvidually or as part of software suite USML Vi(g) Modules A000, A001, A002, A003, A009, A010, A011, A020, A021 package indvidually or as part of software suite ECCN 8D001. Modules A006, A007, A013, A022, C001, C002, C004 and C005, package indvidually or as part of software suite is ECCN 8D992	8/2/2011
(IES is developing a specialized piece of equipment for a special use. Additional copies are not anticipated.)	Integrated Environmental Services, Inc.	Integration of components for disposal of WWI vintage chemical weapons.	EAR99	8/22/2011
Civil turbofan engines for light civil aircraft M/N FJ33-5A P/N 79400-xxx	Williams International Co., LLC	FJ33-5A Engines provide more thrust and reliability for civil certified light jet aircraft	ECCN 9A001.a.	8/22/2011
Passive Electrical Connector M/N M- Series Connector P/N MA-241-032-261- 0000-FL3	AirBorn, Inc.	Two row passive electrical connector	Contact DOC prior to export for CCATS.	8/22/2011
Silent Guardian® Commercial Security System M/N SG-DD1000	Raytheon Company	Commercial Acoustic and Electro-Optical Security System	EAR99	8/22/2011
Data Bus Relay P/N DBRM2000	North Hills Signal Processing	Relay	EAR99	8/17/2011
Rolls-Royce AE 3007A Gas Turbine Engine Services	Rolls-Royce Corporation	All services required for the ownership and operation of the Rolls-Royce AE 3007A gas turbine engine	i i	8/15/2011
1/3 RACK MOUNTED BLOCK DOWNCONVERTER M/N 174992-1 P/N DNB1-7.5TR	MITEQ, INC.	GROUND SUPPORT SATELLITE EQUIPMENT	EAR99	8/15/2011
Cyber Security Technology / Services	Tiversa, Incorporated	Cyber Security Technology / Services	ECCN 5E992	8/15/2011
XPW308/17 Turbofan Engine & Flight Test Data	Pratt & Whitney Canada	XPW308/17 powers Scaled Composites' WhiteKnightTwo aircraft. Data is related to installation tests.	USML IV(h) & IV(i)	8/4/2011
H91 Optical Rifle Scope Reticle Pattern	Horus Vision	H91 Optical Rifle Scope Reticles Patterns	Contact DOC prior to export for CCATS.	8/2/2011
H25 Optical Rifle Scope Reticle pattern	Horus Vision	H25 Optical Rifle-Scope Reticles patterns	Contact DOC prior to export for CCATS.	8/2/2011
Seenite Mini	Vector Developments, Ltd., Unit 2 Designer House, Anglebury Business Park, Sandford Lane, Wareham, Dorset, BH20 4DY, UK	High-resolution thermal imaging camera system used in civilian yachting market.	USML XII(c)	8/15/2011
Mobile Gantry Crane M/N 100813 LOFO	Teal Sales Inc. dba Nova-Tech	Semi Automatically Guided Gantry Crane	EAR99	8/8/2011
P/N 100813-001 AVID OAV	AVID, LLC	for manipulating aircraft Software tool for use in the design of aircraft and other vehicles.	ECCN 9D001	8/2/2011
Spacer, 347 SST M/N Revision A P/N 400- 00519 PWC PN: 3043784	Norwich Aero Products, Inc.	Swaged, Spacer	EAR99	7/29/2011
IR Scene Projector Prototype	Boulder Nonlinear Systems, Inc.	Projects an IR scene for calibrating IR sensors	USML IX(b)	7/29/2011

Flash X-Ray Super Systems - 300kV, 450kV, 1MV (family of commodities) 43733S, 43734S, 43710S	L-3 Services, Inc., Applied Technologies Division, Pulse Sciences	Flash X-Ray Radiographic Sources, single or multiple channels	ECCN 3A201.C.a The 1MV System, 43710, has an ECCN of 3A201.C.1.	8/9/2011
Vickers Tactical Training: Carbine I DVD	Daniel Defense	DVD	USML IX(a)	8/9/2011
Training videos on the use and operation of Category I firearms and the use of these firearms from an aerial platform.	Magpul Industries Corp	Training videos on the operation and use of Category I firearms	USML IX(a)	8/9/2011
RadStop M/N CYRS1543AV18, CYRS1545AV18,	Cypress Semiconductor Corp.	Radiation hardened versions of long- existing Cypress standard products.	USML XV (e)	8/8/2011
Kestrel Series Thermal Imaging Cameras m/N Kestrel Mk 1 and Kestrel Mk 2 P/N K1, K2	Progress Thermal, Inc.	Affordable thermal cameras designed primarily for law enforcement, home inspection, and sportsmen	ECCN 6A003.b.4.b for 30 Hz operation ECCN 6A993.a for 9 Hz operation	8/4/2011
Passive Fiber Optic Diver Detection System M/N DDS-100 P/N 000-00015-001	USSI	Fiber optic acoustic array used for shallow water diver detection	ECCN 6A002.d.3.	8/8/2011
Interagency Complex Operations Training	IDS International Governement Services LLC	Interagency Complex Operations Training	EAR99	8/4/2011
SecureParserExtended Core (SPxCore) SecureParser Extended v4.7.0	Security First Corp.	SPxCore extends the original SecureParser FIPS 140-2 Level 1, technology to FIPS 140-2 Level 2		8/23/2011
Recoil Damper	Ace Controls Inc. a wholly owned subsidiary of Kaydon Corporation		USML I(h)	8/23/2011
Magpul, USGI Ranger Plate, L-Plate, Speedplate, PMAG Ranger Plate and PMAG Floor Plate (collectively "magazine attachments")	Magpul Industries Corporation	Magazine attachment products designed to aid in grasping a magazine	The Magpul Rubberized Loop and Speedplate are EAR99 The USGI Range Plate, L-Plate, PMAG Ranger Plate, and the PMAG Floor Plate are USML I(h)	8/23/2011
TUNEABLE TRANSLATOR M/N DN-W3- 29/19-C32694 P/N 198200-1	MITEQ, INC.	TEST TRANSLATOR	USML XV(e)	8/23/2011
ELECTRIC MOTOR OPERATED VALVE ACTUATORS NUTATING MOTOR - SHIPBOARD 20003-1 (BASIC UNIT W/O EXTR 4810013939887 QTR TURN OR	MORPAC INDUSTRIES, INC., II7 FRONTAGE RD N., PACIFIC, WA 98047	BRONZE HOUSING ELECTRIC OPERATOR FOR SMALL VALVES (UP TO 10 ")	ECCN 8A992.f.	8/23/2011
MULTITURN VALVE Allegro 20/20 Weapons Shot Counter WPS-2254 Weapons Shot Counter TWP- 5223-PG-100-B, WSC-6022-BA	Visible Assets, Inc.	Weapons Shout Counter with mean kinetic shots, (interval statistics).	EAR99	8/23/2011
Dummy Rounds	Magpul Industries Corporation	Imitation ammunition used to practice unloading and loading firearms	EAR99	8/23/2011
Silent Guardian® Commercial Security System M/N SG-R50	Raytheon Company	Commercial Millimeter Wave Security Protection System	USML XVIII(a)(5)	8/23/2011
Limiters	Magpul	Devices to limit the capacity of Magpul Polymer Magazines (PMAGs)	EAR99	8/23/2011
GAS TURBINE STEAM CATAPULT POWER PLANT M/N 7LM1500PB104	GENERAL ELECTRIC	J79 GAS TURBINE	USML VIII(b)	8/23/2011
Connector, Termination • FILTERED CONNECTOR, 32 PIN, 20M P/N 12041-5225-01	AMPHENOL CANADA CORP, POWER CONNECTOR INC, SPECTRUM CONTROL INC	The 12041-5225-01 is a filtered 32 pin connector	USML XI©	8/23/2011
Laser Air and Wind Sensor (LAWS)	Rockwell Collins	Rockwell Collins Laser Air and Wind Sensors are wind sensing systems for airborne/ground application	ECCN 7A994 (aircraft based unit) EAR99 (ground, hand held unit) Used as defense articles is USML (various categories)	8/29/2011
Protean 1.0 and all future versions	Persistent Sentinel, LLC	Protean	EAR99	8/29/2011

Big Arm P1	Raytheon Company	A human controlled robot mounted on a vehicle to provide augmented lift capability.	EAR99	8/29/2011
Housing Issue Aa Version 5 P/N MTS071805-02	J & K Manufacturing, Inc.	Part for Cryogenic Cooling System fitted to AMtek's devices for high performance threat detection	ECCN 1A999	8/29/2011
uCAST	AppliedEM, Inc.	Software to predict radiation patterns of antennas.	ECCN 5D991	8/29/2011
Oseis II	Orica Canada Inc.	Electronic Initiating System Detonator	ECCN 1C992	8/29/2011
Data Acquisition System m/N NetDAS	Telemetry East	NetDAS is a complete data acquisition system providing signal conditioning and encoding functions	ECCN 7A994	8/29/2011
Bearing P/N 537192 National S/N 3110000680452 NHBB PN SFR1563PPK15	New Hampshire Ball Bearing Inc. (NHBB) , 175 Jeffrey Road, Peterborough, New Hampshire 03458	Bearing	EAR99	8/29/2011
Battery ACOG	Trijicon, Inc.	Fixed magnification 4x32 ACOG rifle scope with battery powered LED illuminated reticle pattern	ECCN 0A987	8/29/2011
Acquisition of Digital Flight Test Data from Avionics Buses	University of Kansas	Techniques for practical flight test applications	Sessions 1-11 are public domain and not either USML nor CCL Session 12 is USML VIII(i)	8/29/2011
Telemetry Antenna System M/N PD500 Series P/N 50100000-XXX	Telemetry Antenna Company	Series of receive-only, telemetry tracking antenna systems, with antenna diameters from 6' to 8'.	ECCN 5A991.g.	9/1/2011
Automotive bushings and hoses for wheeled military vehicles Exhibit B contains all P/Ns.	Veyance Technologies; Fushing Brothers and Co.	Rubber automotive parts	EAR99	9/1/2011
Drawing for minor component (pin) for firearm SigSauer pistol P556 P/N 151112	SigSauer Exeerter NH	Minor component for firearms - this pin is for P556 Tactical rifle 37mm	USML I(h)	9/1/2011
CGH31240F	Cree, Inc.	Packaged 240W 2.7-3.1GHz GaN HEMT	ECCN 3A982	9/1/2011
S-Band 75W MMIC HPA P/N CMPA2735075F	Cree, Inc.	Packaged 75W 2.7-3.5GHz GaN MMIC power amplifier	ECCN 3A982	9/1/2011
CGH35240F	Cree, Inc.	Packaged 240W 2.9-3.5GHz GaN HEMT	ECCN 3A982	9/1/2011
Rubber Butt-Pad, 0.30"; Extended Rubber Butt-Pad, 0.55"; Enhanced Rubber Butt-Pad, 0.70", Cheek Risers (.25, .50 and .75")		Butt-pads and cheek risers for Category I firearms stocks	EAR99	9/1/2011
Passive Electrical Connector M-Series Connector P/N MA-111-016-145-6900- E01	AirBorn, Inc.	Passive electrical connector	EAR99	9/1/2011
Thug FindIR M/N TF-1	Integrated Technology Systems, LLC	Thermal Imaging Camera, with color camera, flashlight, and recording capability.	ECCN 6A003.b.4.b.	9/1/2011
P/N ALH394	Northrop Grumman Aerospace Systems	Low Noise Amplifier	ECCN 3A001.b.2.f.	9/1/2011
Passive Electrical Connector N-Series Connector P/N NM-2J2-085-PP1-JJAA- 943	AirBorn, Inc.	Jumper connector, plug to plug with keying lobe	EAR99	9/1/2011
Independence Package U 36 Crossover P/N EXU36 CX	Energy Xtreme	Mobile power management & vehicle idle reduction system	EAR99	9/1/2011
Cable, Military Radio, Waterproof P/N 12839EA001	The Phoenix Company of Chicago, Inc.	Cable, Waterproof	USML XI(c) for XI(a)(5)	9/1/2011
Independence Package Law enforcement P/N EXIP LE	Energy Xtreme		EAR99	9/1/2011
Cielo Version1_July _2011 (cvs tag)	California Institute of Technology	General-purpose software program for thermal and structural analysis of mechanical systems	EAR99	9/1/2011
Koni Shock Absorber 30 Series P/N 30 1268SPX6	ITT Koni - Netherlands		ECCN 9A018.b.	9/1/2011

Commercial Differential Pressure Transmitter (CDPT)	DRS Consolidated Controls, Inc.	Bellows type differential pressure transmitter	ECCN 2A291	9/1/2011
Koni Shock Absorber 80 Series P/N 80 2901SPX5	ITT Koni - Netherlands	erunsmitteer	ECCN 9A018.b.	9/1/2011
M5 9HZ PTZ	SIERRA PACIFIC INNOVATIONS CORP	THERMAL/VISUAL PAN TILT ZOOM CAMERA SYSTEM OPERATING AT 9HZ	ECCN 6A993.a.	9/1/2011
DS1 M/N MA	RE2, Inc	Small, lightweight robotic arm system	EAR99	9/1/2011
Switch Sensitive Subminiature Sealed M/N 65XXX Series Internal6146 12 P/N 65005 15 KS HL 7115 15 National S/N 5930013084059	Haydon Kerk Motion Solutions Inc	Sealed Switch	USML VIII(h)	9/1/2011
IRE-320S	SOFRADIR EC INC	SHORT WAVE IMAGING SYSTEM	ECCN 6A003.b.4.a.	9/1/2011
FIRE Panel	Firetrace Aerospace, LLC (whollyowned by Firetrace USA, LLC)	Fire suppression product used with vehicle fuel tanks	EAR99	9/1/2011
Secure Network Processor M/N AARIS- 457, ver 1.0	IBM, Integra, Endicott [under exclusive contract with ITT Corporation for this item]	Secure Network Processor	USML XIII(b)	9/1/2011
Ultraviolet ("UV") Tube P/N 005784-001 and 005784-004	Detector Electronics Corporation	Ultraviolet Tube	EAR99	9/1/2011
Rugged Vehicle Dock for Panasonic Toughbook CF-18/19 Computers ("RVD") RVD	Computech International, Inc.	Ruggedized docking station for commercial ruggedized notebook computer	EAR99	9/6/2011
Hall Effect Steering Sensor P/N X98-1769	BEI Sensors	Steering wheel position sensor	EAR99	9/6/2011
Auto-Explorer Ka-band AUTOXKAC-1.2 & AUTOXKAM-1.2	Globecomm Systems Inc.	Portable communication terminal-sends and receive data signals via Ka-band satellite	ECCN 5A0002	9/6/2011
Antenna - Vehicle Mounted, 1215 to 1400 MHz, 4DBI M/N C207-1-1 P/N 590401	ITT Corporation	Antenna, Vertical Dipole Array.	ECCN 5A991	9/10/2011
MSE (Metal Spring Energized) SEAL ASSEMBLY P/N MSE20-501692	GREENE, TWEED & CO.	MSE SEAL ASSEMBLY	USML IV(h)	9/10/2011
TA1/TA30 Aluminum Scope Rings. P/N TA1/TA30	Tactical Arms Israel	Aluminum Scope Rings that attach a 1" or 30mm scope to a Picatinny rail.	ECCN 0A987	9/10/2011
Electronic level measurement system ("E-level")	University of Arizona	System for measuring slope variations of large horizontal flat surfaces	USML XV(e)	9/10/2011
G16 Replacement pistol grip for AR15/M16 P/N G16 and G27	Tactical Arms Israel	Replacement pistol grip for AR15/M16 includes storage and ergonomic design.	USML I(h)	9/10/2011
ACP is a vertical and horizontal adjustable cheek piece that mounts on to a Picatinny rail located on the buttstock.	Tactical Arms Israel	ACP is a adjustable cheek piece that mounts on to a Picatinny rail on a collapsible buttstock.	Contact DOC prior to export for CCATS.	9/10/2011
SAFTY-T-STIX 9mm, .223mm, .762mm 40cal and .45mm Barrel Plugs. P/N S223,TS223,TS9,TS762,S40,545	Tactical Arms Israel	Polymer sticks inserted in to a pistol or rifle barrel to prevent a round from entering the chamber	Contact DOC prior to export for CCATS.	9/10/2011
MOE Hand Guards, Ladder/XT and XTM Rail Panels, Illumination Kit & Polymer Rail Sections (collectively "attachment hardware")	Magpul Industries Corporation	Attachment hard ware products for mounting other accessories on the firearm	Ladder XT and XTM Rail Panels, Illumination Kit, and the Polymer Rail Sections EAR99 The MOE Hand Guards USML I(h)	9/15/2011
MOE Grip, MOE+ Grip, MOE Vertical Grip, Rail Vertical Grip, Mission Adaptable Grip and Angled Fore Grip (collectively "Grips")	Magpul Industries Corporation	Gripping devices for Category 1 firearms	The MOE Vertical Grip, Rail Vertical Grip, and the Angled Fore Grips is EAR99 The MOE Grip, MOE+, and the Mission Adaptable Grip (MIAD) are USML I(h)	9/15/2011

Multimission Sling Systems (MS2™/MS3™), Rail Sling Attachment (RSA™) and Ambidextrous Sling Attachment Point (ASAP®)	Magpul	Slings and sling attachments for Category I firearms	The Multimission Sling Systems (MS2/MS3) and the Rail Sling Attachment (RSA) are EAR99 Ambidextrous Sling Attachment Point (ASAP) is USML I (h)	9/15/2011
SSG Selector Set, B.A.D. Lever, and Enhanced Aluminum Trigger Guard and MOE Trigger Guard ("Firearms Control Products")	Magpul Industries Corporation	Firearm Control Products that assists in accessibility or control of Category 1 firearms	USML I(h)	9/15/2011
CPX38-1BTP Development engine as defined in the parts list attached to Block 9 of this application.	General Electric Co. acting by and through its GE Aviation Business Unit	5000 Shaft Horsepower Class Commercial Turboprop Engine	ECCN 9A001.a.	9/15/2011
INFOCO Product Kit 1.0	Optonicus	The INFOCO Product Kit is an intelligent fiber optic collimator and controller electronics/software.	USML XII(e)	9/15/2011
MIL-P-14105 Compliant Heat Resistant Coating N-2450 8010012354166	NCP Coatings Inc.	Heat Resistant Coatings	EAR99	9/15/2011
Ship's Anchor Windlasses	Jered LLC	Anchor Windlasses for commercial and naval ships	ECCn 8A992.f.	9/15/2011
Radial Micro-pore Optic (MPO) Sector	Substrate manufacturer - Photonis, France SAS - Breve - France	Optical Focussing Device - Platinum coated glass substrate	USML XV(e)	9/15/2011
KC-390 Actuator Control Electronics 115E4517G1	BAE Systems Controls, Inc.	Flight Control interface to aircraft control surface actuators	USML VIII(h)	9/15/2011
Smoke Detector and Control Unit Model 601, 602, 603 and 604 Manufacturer Cage Code 25693	Meggitt Safety Systems, inc	Safety related smoke detection devises & control units for aircraft, industrial, locomotive end use	ECCN 9A001.d.	9/15/2011
LED based aircraft taxi light CP40916	Oxley Inc	LED Based, aircraft taxi light	ECCN 9A991.d.	9/15/2011
Power Divider/Combiner	Anaren Microwave, Inc.	provides separation of RF energy into and out of microwave modules and/or units	EAR99	9/15/2011
HI-BEAM High Speed Modem P1 1096002	ViaSat	High Speed RF Modem (Transmit and Receive)	USML XI(c)	9/15/2011
TacForge Pro 1.0	Lockheed Martin Corp	TacForge Pro is an image processing tool designed for commercial image production.	EAR99	9/15/2011
1) MAIN ROTOR SPHERICAL BEARING, 2) LEAD LAG DAMPER 1) LB4-1506-1-1N 2) J- 28234-1N	LORD CORPORATION	HELICOPTER ROTOR PARTS	USML VIII(i)	9/15/2011
TYCOR W4	WebCore Technologies, LLC	Structural sandwich core material	EAR99	9/21/2011
TYCOR W5	WebCore Technologies, LLC	Structural sandwich core material	EAR99	9/21/2011
Partizan Embedded Computer EB1000 1000SYS-01	Systel Inc.	Small form factor environmentally sealed wide temperature range embedded computer.	EAR99	9/21/2011
Maritime information management system Version 1.0 SOL0106000	Raytheon Solipsys	Maritime information management system.	EAR99	9/23/2011
Operative Light 3 OV-3 LED/IR	Laser Devices, Inc.	Flashlight with LED based IR Illuminator	EAR99	9/21/2011
TYCOR W1	WebCore Technologies, LLC	Structural sandwich core material	EAR99	9/21/2011
TYCOR W2	WebCore Technologies, LLC	Structural sandwich core material	EAR99	9/21/2011
TYCOR W3	WebCore Technologies, LLC	Structural sandwich core material	EAR99	9/21/2011
Palisade Software	Lockheed Martin Corp	Cyber Security software	EAR99	9/23/2011
Air Data Inertial Reference Unit modified to support P-8A aircraft HG2050	Honeywell International, Incorporated	Inertial Navigation System with Air Data Reference functions	USML VIII(e)	9/23/2011
Safe Tank™ solution (and variations on "Protective Coating System")	Hutchinson Industries, Inc.	Protective Coatings Systems as applied to fuel tanks (and accompanying fuel hoses)	EAR99	9/23/2011
Xiphos	Oceus Networks Inc.	Compact Portable Wireless (Cell Phone) Network	Contact DOC prior to export for CCATS.	9/26/2011

Munitions Analytical Compliance Support Services	Chemical Compliance Systems Incorporated		EAR99	9/26/2011
Hydraulic pressure relief valve	Droitcour Company	Hydraulic pressure relief valve	EAR99	9/26/2011
MS28893A4 1701-11A Ranger RZR SW All Terrain Vehicle M11VE76AD	Polaris Industries Inc.	All Terrain Vehicle	Ranger RZR SW All Terrain Vechicle, Model; M11VE76AD is EAR99 Stealth Illuninator infrared light is ECCN 0A918.a.	9/26/2011
Bronze Ball Valve SP Series 1 & 5 SPB-G1S- B L	PBM Inc	On / off ball valves	EAR99	9/26/2011
HYDRAULIC PRESSURE SWITCH 2300 SERIES 2342-49	SPECTRUM ASSOCIATES INC.	PRESSURE SWITCH	ECCN 9A991.d.	9/26/2011
Ship's Capstans	Jered LLC	Capstans for commercial and naval ships	ECCN 8A992.f.	9/26/2011
Float Assembly 71529-01 Used in our Oil Level Sensor	Meggitt (New Hampshire), Inc.	Float Assembly is part of our Oil Level Sensors (OLS). It floats in the oil to provide level data.	ECCN 9A991.d.	9/23/2011
DA 170 EFI HFE 0030	HFE International, LLC	Hobby Engine	EAR99	9/21/2011
Armored Vehicles	Armored Technology, LLC	Aftermarket Commercial Vehicle Armor	ECCN 9A018.b.	9/17/2011
Matchstiq 1.0	Epiq Solutions	Handheld Software Defined Radio with reconfigurable RF transceiver	EAR99	9/17/2011
Commercial Armored GMC Denali B6 GMC Denali	Wamar International Inc.	Off the shelf GMC Yukon Denali that has had steel and armored glass added to provide protection	ECCN 9A018.b.	9/17/2011
Hybrid Electric Drive ("HED")	General Atomics	The HED System takes the place of the Gas Turbines in propelling the ship.	USML VI(f)	9/17/2011
Passive Electrical Connector N-Series Connector NM-212-037-161-JCAA-451	AirBorn, Inc.	N-Series jumper plug connector	EAR99	9/17/2011
Pumps - Positive Displacement (PD) pumps, Centrifugal pumps, and Jet pumps	Crane Aerospace Inc.	Fluid Handling Pumps	USML IV(f) Graphite has controls under ECCN 0C005, 1C007, 1C107, and 1C298 Please observe the Related Controls note under ECCN 1C107	9/20/2011
Shaft 062-70360-51	Kato Engineering	Alternator shaft	ECCn 8A992.f.	9/21/2011
Display Module M1455A	LXD Research & Display, LLC	N/A	USML IV(i)	9/21/2011
Pressurized Aerial Disbursement System		Pressurized Aerial Disbursement System		
747ST200.1	Evergreen International Aviation, Inc.	for Fluids, Powders and Similar Materials.	ECCN 9A991.d.	9/21/2011
Rough Terrain Container Handler (RTCH) RT 240 3930014733398 3930-01-522- 7364 USN/USMC NSN	Kalmar RT Center	Reach stacker capable of lifting/stacking ISO containers and carrying them over rough terrain	ECCN 9A990(b)	9/21/2011
X-Band Low Noise Amplifiers L61000 Series	Locus Microwave Inc.	High Frequency Low Noise Amplifiers	EAR99	9/21/2011
McCann Industries SIRS Mount	McCann Industries, LLC	A mount for attaching night vision devices in front of a rifle scope.	EAR99	9/21/2011
ACGT™ Ring C5997-0203 ACGT™ Ring Piston Type Assy	Greene, Tweed Co.	N/A	EAR99	9/21/2011
TOW TRACTOR TC-080-120	TAYLOR-DUNN MFG. CO.	TOW TRACTOR	EAR99	9/21/2011
Switch, Toggle, Sp4T, MC, Split Contact, Center Off 402-4308 and PM21416-1 5930014447492	Mason Electric Company	Switch, Toggle, 4 Throw	ECCN 9A991.d.	9/21/2011
Supplemental Type Certificate SR01611SE Eurocopter BK117 - All Models	Aviation Specialties Unlimited, Inc.	Night Vision Imaging System Lighting modification of aircraft cockpits for NVIS compatibility.	ECCN 9A991.d.	9/21/2011
Conical Log Spiral Antenna 1 GHz to 10 GHz / Left or Right Hand Circular Polarization (AR/AL) CLS-110/A CLS- 110/AR and CLS-110/AL	Antenna Research Associates, Inc.	Broadband transmit/ receive antenna for 1 GHz to 10 GHz operation with SMA-f connector	EAR99	9/21/2011

160TH SOAR RANGER Diesel Long Box Vehicle M11WH90ML	Polaris Industries Inc.	All Terrain Vehicle	The Ranger Diesel Long Box Vechicle, Model:M11WH90ML is EAR99 Stealth Illuminator infrared light is ECCN 0A918.a.	9/21/2011
160TH SOAR RANGER Diesel Crew Vehicle M11WH90MK	Polaris Industries Inc.	All Terrain Vehicle	The RANGER Diesel Crew vechicle model: M11WH90MK is EAR99 Stealth Illuminator infrared light is ECCN 0A918.a.	9/21/2011
STILETTO MAST 4M, 6M, 10M, 15 METER 911867 depends on color finish	Willburt Company the	Stiletto Electro Mechanical Mast	EAR99	9/23/2011
Shaft 062-60366-27	Kato Engineering	Alternator shaft	ECCN 8A992.f.	9/23/2011
3-D TARGET 15703067	GLOBAL BODY AND EQUIPMENT COMPANY	40" SILHOUETTE TARGET	Contact DOC prior to export for CCATS.	9/23/2011
Organophosphate Poisoning Assay: trademark name - RPS ChemTox Detector	Rapid Pathogen Screening, Inc.	Immunoassay KIT	EAR99	9/23/2011